DUHOK

















ROSPECTUS 2016 - 2017 ENTRY



UNIVERSITY OF DUHOK 2016-2017

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Disclaimer

This prospectus is to function strictly as an informational guide and should not be taken as a binding document by the university. Each of the outlined academic elements, from the admissions procedures and criteria to the available programs and disciplines listed, require continued review by the designated authorities. Degree course structures are reviewed annually and so the content of the courses listed may be changed from year to year and some courses may be cancelled, modified or replaced. The University of Duhok, therefore, reserves the right to alter, in form and content, any rules and regulations applicable to students, admission, and programs whenever it deems appropriate or necessary.

The President's Welcome



Prof. Dr. Mosleh Duhoky President University of Duhok, UOD

The City of Duhok is the center of Duhok Governorate in the Kurdistan Region. It is beautifully located between two mountain ranges and enjoys an ancient history within the Kurdistan Region as the archeological monuments reveal. The Kurdish society in Duhok enjoys the peace, harmony and equality characteristic of the whole Kurdistan Region. Security in Duhok has been crucial for the development of our university towards internationalization. Since its establishment in 1992. The University of Duhok (UoD) has had great social and cultural impact on the Governorate of Duhok in particular, and the Kurdistan Region and Iraq in general. Our university has supplied the region with graduates in the different fields of pure sciences, medical sciences, agriculture, engineering, arts and humanities. We can proudly say that the UoD has factored strongly in the rebuilding effort and modernization of the Kurdish society. The UoD is now focused on consolidating its teaching and research and providing the public and private sectors with needed consultations and expertise.

The current student population of the university exceeds 11,000, with an almost equal number of males and females. There are nearly 2000 academic staff members and 2000 administrative staff. There are nine faculties, sixteen schools and fifty scientific departments covering a wide spectrum of disciplines. Each of the faculties has a research center as well as professional consulting bureaus. There is a wide range of programs of international cooperation with universities in the US, Europe and Asia. These programs include joint research, exchange of academic staff and postgraduate students including split-site Ph.D. programs.

Our mission is to support the economic, social, cultural and environmental development in the Duhok Governorate, Kurdistan Region and Iraq through a continuous supply of quality graduates and ongoing research in different specializations. We will continue to provide the region with quality graduates who can compete in the modern globalized world and fulfill the twenty-first century needs of modern society. We commit to implement the Quality Assurance system of the Ministry of Higher Education and Scientific Research in the Kurdistan Region, Finally, our core values at the UoD are integrity, honesty, transparency, diversity, equity, responsibility, respect and collaboration.

Vision

We envision being a world class university that heralds positive social, environmental, technological and economic transformation in the Duhok Governorate, Kurdistan Region, Iraq and the world at large.

Mission

Our mission is to support the economic, social, cultural and environmental development in the Duhok Governorate, Kurdistan Region and Iraq through the continuous supply of quality graduates and research in the different specializations.

Strategic planning which aims to modernize the administration, teaching, learning, research and capacity building will be the key to achieving excellence.

We also consider the variability of the local and international market demands as important references to meet community needs continuously. We strive to serve society directly through the implementation of ambitious and groundbreaking collaborative research and other international programs to improve all aspects of life.

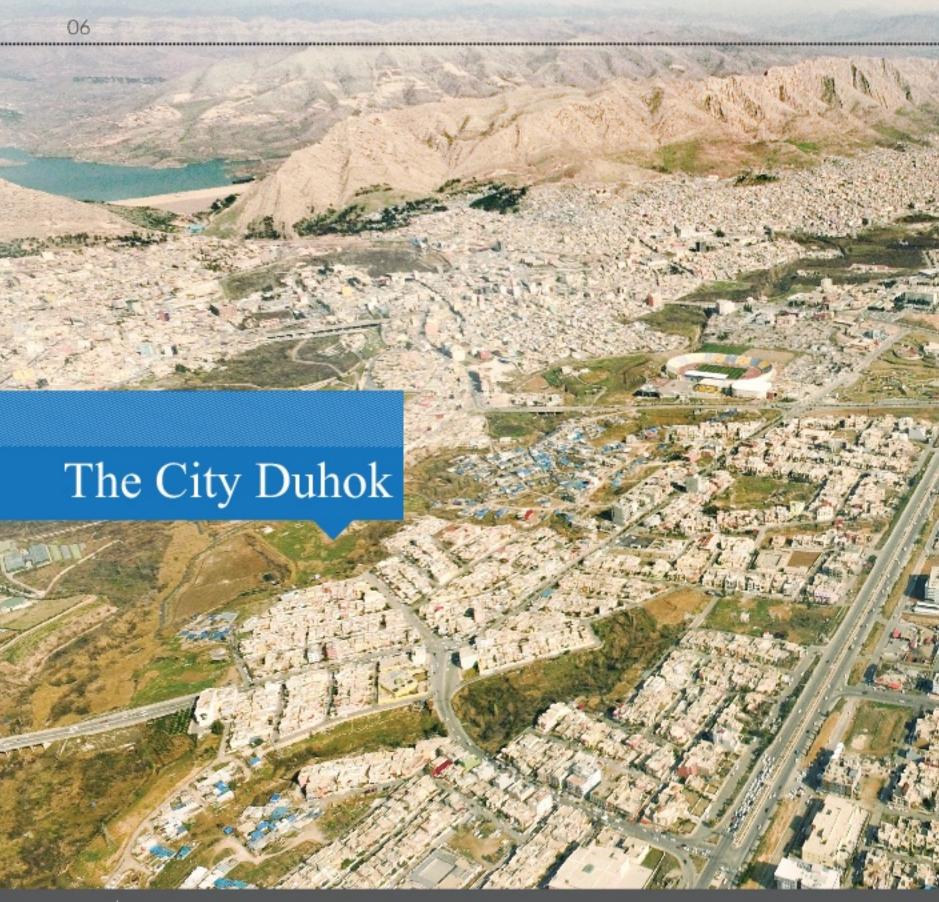
Objectives

- To be a university that operates locally and thinks globally, with international recognition and global reach for its excellence in learning, teaching and research.
- To serve the local, regional and national communities through a robust system of higher education and interaction with society by continuing education and support.
- To provide an excellent teaching, learning and research environment for the students, academic staff and international researchers.
- To provide training and capacity building opportunities and consulting services for the public and private sectors.

- To promote secular, pluralistic and democratic principles with particular emphasis on gender equality, equal opportunity and human rights at large.
- To encourage the spirit of debate, critical thinking and innovative approach in social, natural, applied, engineering and medical sciences.
- To encourage and facilitate the entry of the graduates into business and the private sector through foundational courses and the provision of business incubators and technology parks in the future.
- To continuously revise curricula and exercise curriculum development and alignment according to changing demands of the society and global communities.
- To consolidate the quality assurance system and follow through with the applications for international accreditation.









Geography

The city of Duhok is embraced by two mountain ranges, Bekhair to the north and northeast and Zaiwa to the southeast. These mountains confer upon the city a linear shape and unique landscape. The city lies in the northwest of Iraq and the western part of the Kurdistan region, about 470 km north of Baghdad, with an elevation of 450-430 meters above sea level. Duhok covers 10,715 square km and lies at latitude 36 north and longitude 43 east. Two rivers pass though the city--the Duhok River, and a smaller and seasonal one known as the Heshkarow River. The two rivers join together in the southwest of the city and provide water for irrigation, thereby preserving the surrounding green areas.

Along with five other districts Sumeal, Zakho, Amedy, Sheikhan and Akre, Duhok city is in the area administrated by Duhok governorate.

History

From ancient times to the present, Duhok has occupied a strategic position historically and geographically. The city has served as a buffer zone between disputed forces, i.e. the Assyrian state in Nineveh and Urartu, Kutians and Meetanians Kingdoms. Duhok has gained and maintained an identity as a commercial passage between Iraq, Turkey, and Syria and as a gateway for Iraqi Kurdistan. This role is evident from reliable historic records and artifacts. Based upon the most acceptable theory, the name of Duhok is thought to be comprised of two words in Kurdish language: Dumeaning two and Hokmeaning lump. Two lumps from the basket of each passing caravan carrying wheat and barley were demanded for taxesduring the era of Prince Ak-Shindow in the reign of Nouzi Kingdom.

Duhok came under the Bahdini Emirate during 14th18-th Century under the reign of Sultan Hassan Beck Bin AL- Emir Saifadeen and remained under the Emirate control until its. collapse in 1842. Afterwards, Duhok city joined the Mousl Brigade at the time the Duhok territory was formed in 1873. The Brigade was overrun by the British army after the First World War. On 27th May 1969, the Duhok Governorate was formed and the city became the center of the governate. Numerous heritage sites across the city witness to the various periods of the city.

Between 1978 and 1989, the Anfal campaigns against Kurds killed more than 182,000, more than 2,000 villages and resulted in the flight of thousands as refugees. People still recall the painful stories of the city's history and their experiences during

the three decades of the Saddam era. After the 1991 uprising and the declaration of the No Fly Zone by the coalition forces, the Iraqi Kurdistan region has functioned as a de facto state. In the last two decades, rural-urban migration and refugees returning from abroadhave significantly increased the population of the city, placing an unexpected burden on city planners. Still, under the rule of the democratically elected KRG, peopleexpect optimum standards of living. These recent developments explain why Iragi Kurdistan, and Duhok in particular, continue to be the most peaceful area in Irag.

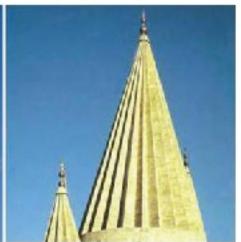
Society

With a population of approximately 350,000, Duhok residents comprise one-third of the Duhok Governate. Kurds form the majority, while groups of Assyrians, Chaldeans, Arabs and Armenians are represented in the minority. The dominant religion in Duhok is Sunnilslam, butlyzdi and Christianity are practiced by the minorities.

Duhok has greateconomic potential for trade and tourism, due to its strategic location, natural and cultural heritage, wide agricultural landscapes and the farming background of the inhabitants. These vital resources. however, have not been sufficiently developed as much attention has been focused on building highways, bridges, residential projects and basic infrastructures. Because of the KRG. efforts in the fields of reconstruction. investment and maintaining security. the commercial sector has flourished and Duhok is now considered as an important commercial center for Kurdistan region.







Tourism

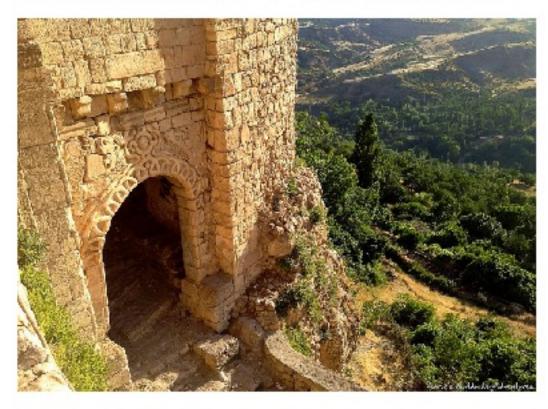
Duhok is well-known for its impressive natural landscape, and an attractive climate with four seasons. Duhok Dam, Zaweta, Sarsang, Amedy, Akre, Zakho and Sulav are the most important tourist attractions.

Duhok hasa rich ancient heritage with historical ruins that date back to 681-705 BC. There are more than 42 archeological sites including the Grand Mosque, the Old Bazaar, Saint Ithliaha church, and Charstin, Shindokha and Hallamat caves. In 2011, Amedy Castle was included on the tentative list of UNESCO World

Heritage sites, paving the way for it to become the landmark centre of the proud Kurdish heritage.

Shopping & Leisure

Duhok is a growing city with numerous tourist attractions and recreational activities. Along with the historical sites mentioned above, shopping and entertainment attractions add to the city's appeal. When visiting Duhok, touristswill enjoy Mazi Dream City amusement park, the Duhok Gallery of fine Kurdish paintings andartifacts, the Duhok Football Stadium and





summer vacation resorts for tourists. newcomers and locals. Duhok has gained a reputation as one of the most vibrant cities in all of Irag. The variety of traditional and modern style bazaars offer goods with modern and cultural clothing, food, antiques and handcrafted commodities. In addition to the many food markets and small grocery stores, the Mazi Market is a large supermarket, considered to be one of the largest and most modern markets in the region. The city offers a number of social centers, patio restaurants, hotels, motels, bars, and attractive natural parks and waterfalls where tourists can rub shoulders with the locals and get to know the city and its friendly local community.



The University of Duhok (UoD) is a growing institution in the city of Duhok. It plays a vital role in developing the community by instigating socio-economic, cultural, scientific as well as educational progress in the Kurdistan Region of Iraq. Graduates from the University of Duhok currently contribute to the enhancement and capacity building in the public and private sectors of the Duhok Governorate.

The University was founded 31st October 1992, following a resolution by the Parliament of the Kurdistan Region to address the increasing demand for higher education in the region. The first colleges established in the university were the College of Medicine and the College of Agriculture. Initially, the Medical College had 48 students while the College of Agriculture had 166. During the first two years, the two embargos imposed

by the UN on Iraq and by the Iraqi Central Government on Kurdistan resulted in slow growth and poor economic conditions. When these hardships passed, the university found itself in a position to steer towards advancement and growth. The university expanded to establish 14 colleges. each with specialized departments. Amongst these colleges are the College of Arts and the College of Engineering, both established in 1994. The College of Administration and Economics and the College of Veterinary Medicine were established in 1996

By 2010 the UoD had 17 colleges and a Higher Institute of Planning. In that same year, the Regional Government instituted a policy of reform and the structure of the UoD changed to a Faculty System. Today, the UoD has nine faculties with 22 schools, 50 departments, more than 10,000 undergraduate students and 915 graduate students.

The UoD provides laboratories, libraries, computing services, sports facilities, housing accommodations and extra-curricular activities for all registered students in order to inspire ambition and excellence in a nurturing learning environment.

The UoD thus has a mission of supplying an educated populace for the public and private sectors as well as conducting research in a number of fields. The university depends on assistance from the government but remains firm in maintaining its independent status.

The University of Duhok is a member of International Association of Universities (IAU), European Association for International Education (EAIE), and Association of Arab Universities (AARU) and the International University Council (AUC).

The International Relations Office

The International Relations Office (IRO) exists to lead and support the University's International Strategy. Established in 2006, it is strengthened by its four departments, i.e., International Relations, Scholarship, Website and Media. It is headed by the Vice-President for International Relations.

The primary responsibility of the IRO is to coordinate and promote international cooperation at the University of Duhok and to develop activities related to the internationalization of the university. The international dimension is an integral part of the university and is reflected in all of its core areas. Participation in international academic life is an inevitable part of the university's development, ensur-

ing the quality and sustainability of research and higher education.

The University of Duhok works continually to strengthen its position as an international university by participating in a range of networks, international education programs and various cooperation agreements. To broaden and diversify our international scope, we are open to new contacts and ready to respond to initiatives proposed by potential partners.

Involvement of the university in several international programs has brought the UoD to an international level when it comes to its international engagement and activities; two of which are listed below: Erasmus Mundus Program

The University of Dohuk is a member of the Erasmus Mundus (EM) Program, the European network program involving over 20 higher education institutions. The program has generously supported UoD's international engagement through sponsorship of student and staff mobility and entrepreneurship initiatives since 2007. Through the program, the UoD has gained 65 scholarships for its students and academic staff. We are expecting new scholarships in the future. The program has resulted in new multilateral partnerships with the involved institutions

International Relations Directorate

One of the main tasks of the International Relations office (IRO) is to prepare and execute Memorandum of Understanding (MoU) and agreements between the University of Dohuk and academic and scientific institutions around the world. The IRO coordinates the development and review of the University's formal bilateral and multilateral relations with other universities inside and outside the Kurdistan Region. It is also responsible for organizing seminars, workshops, conferences and conducting interviews with foreign applicants who are interested in working at the UoD.

The IRO coordinates the establishment and development of the University's formal bilateral relations for academic cooperation and exchange. This includes both the university and departmental arrangements. It also sets out to create a foundation for international collaboration enabling academics and students from UoD to work together with partner institutions on issues of mutual interest.

The IRO's main tasks can be summarized as follows:

- Providing information to UoD students and staff on international cooperation opportunities.
- Managing partnership agreements.
- Advancing cooperation with international academic institutes, representatives and organizations.
- Coordinating joint activities with international networks.
- Coordinating UoD international programs.
- Developing the university's English Language programs.
- Providing information on exchange and mobility programs.
- Arranging visits by foreign guests and official delegations.
- Compiling data analysis and reports on international cooperation.
- Negotiating agreements and reviewing the existing agreements for renewal.

- Providing support for departmental programs across the University on issues related to academic cooperation and exchange.
- Disseminating information concerning the University's various relations and activities.
- Implementing the national and the international programs.

The International Relations Office (IRO) reflects the University of Dohuk strategic objectives by focusing on:

- Research collaboration
- Academic exchange and staff mobility
- Student exchanges
- ☑ Cultural exchanges
- Information sharing
- Sharing of facilities
- Staff development

The Vice President for International Relations is responsible for the strategic direction and development of the international academic cooperation and exchange programs, including supervision of the program budget, promotion strategy, and administration.

The IRO increases its international visibility partly through the hospitality that extends the hand of friendship to national and international visitors, and benefits from the professional exchanges with many of the world's universities.

The UoD has a Memorandum of Understanding (MoU) with more than sixty eminent universities around the world.



Scholarship Directorate

The University of Duhok is committed to provide its students with opportunities to pursue their postgraduate studies and occasionally undergraduate studies at international universities. The opportunities are available through the Ministry of Higher Education Scholarship Program (HCDP) and also through the previously mentioned Erasmus Mundus program.

The Scholarship department is responsible for helping the students with the application process and the administrative issues as well as monitoring their progress during their study abroad. This department deals directly with the different programs and scholarships that are available to the staff or students who wish to pursue higher education abroad.

Main duties and responsibilities:

Coordination between UoD and Ministry of Higher Education and Scientific Research in Erbil and in Baghdad concerning the correspondences related to scholarships and the scholars abroad.

- Supervise and guide the students during their application process for various programs and universities.
- Assist students with their visa applications.
- Monitor the progress of UoD's scholars abroad and updating their status.
- Maintain a strong filing system, especially documents related to the scholars.

Website Directorate

The University of Duhok has more than 300 potential scholars who are studying at centers of excellence in 25 countries, in bachelor's, master's and doctoral programs.

The University of Duhok website is the official entry point to the UoD information. It is also the face of the UoD to the local and international communities.

Our objectives are to make our website informative, dynamic and useful to local and international users. We usually update our website on a daily basis. Our policy is to provide information in three languages;

Kurdish, Arabic and English.

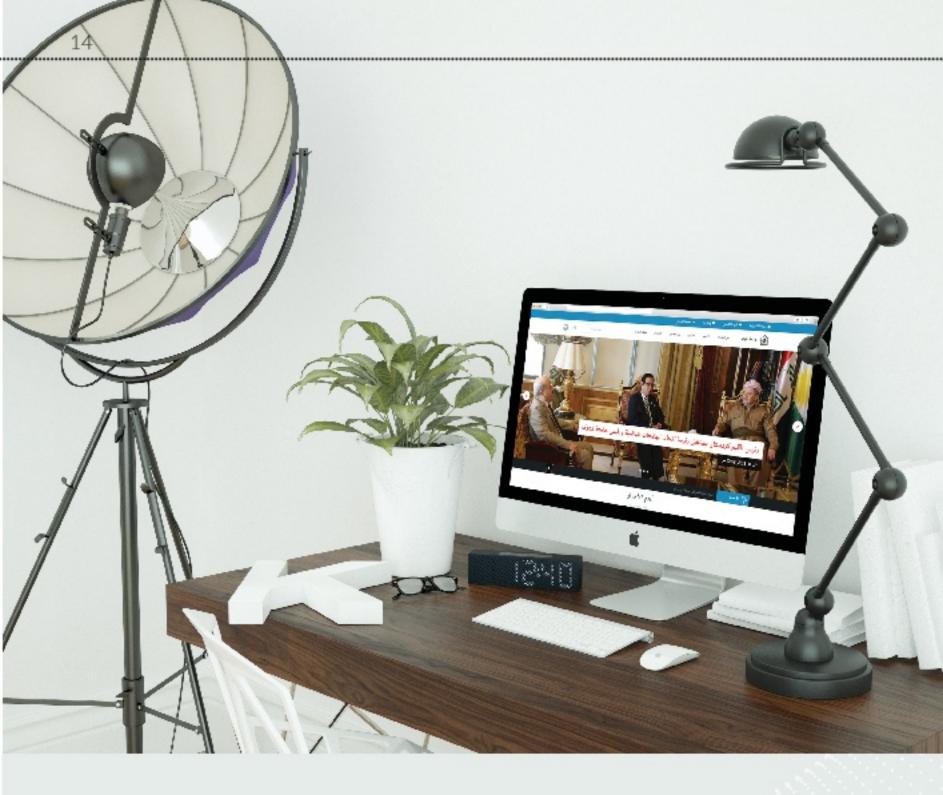
The university website is advertising for fellowships and scholarships, courses, seminars and international conferences

Media Directorate

The Directorate of Media was established at the Presidency of the University of Duhok in the spring of 2007. Previously, it was a unit operated in a small room. The Directorate has now functions as an independent directorate in its own building and consists of several departments--archives, editing, management and coordination.

The establishment of the Directorate came after the expansion of its activities along with the university's activities and events that needed recording and documentation. The Directorate of Media covers conferences, scientific and cultural events, graduation ceremonies and supervises the production of university's magazine in both Kurdish and Arabic. The Directorate also operates a university radio station.





www.uod.ac

The Objectives and Activities of the Directorate

- The directorate aims to cover all the activities and events held at the university, i.e., visits, meetings, conferences, courses, resolutions and agreements, festivals, presentation of theses by Master and Doctoral students.
- Preparing and publishing the universi-

- ty's graduation guidelines, booklets and pamphlets.
- Documenting, archiving and advertising university's activities, news, statistics and numbers of various media institutions.
- Facilitating the work of journalists and reporters of newspapers, radio and television covering the activities of the university.

Projects of the Directorate

The directorate has plans for annual events and exhibitions in addition to other activities. For instance,in 2011 the Directorate organized a media forum in coordination and cooperation with the Directorate General of Culture. It has also conducted seminars on important issues such as the constitution, the economic situation and rights of.

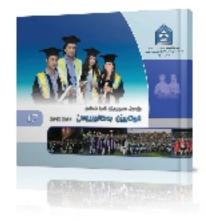














Zanko Radio (FM 98.3)

Zanko Radio (University Radio) was established in April 2010 in order to provide a closer look at the events of the University and report from inside. The objective of the station is to build a bridge between the society and the university. The radio works to provide a thorough picture of the news and events at the university.



Zanko Radio FM 98.3

Student Facilities and Support Services



Computing Facilities

Over the past few years the university has invested substantially in computing facilities in order to ensure all students have access to information systems. These facilities provide a wide range of services for both undergraduate and graduate students. These facilities are administrated by the main Computer Center, where computer training courses occur. The University of Duhok provides computer laboratories and centers for students to practice their computer skills or print their academic projects

and documents. The University also aspires to help students acquire basic skills through the provision of the most up-to-date information and technologies.

Accommodation

The University of Duhok owns and operates a wide array of student housing. These free dormitory accommodations are available to students who live outside of Duhok.

Recently, four buildings for housing were constructed on the newly founded Malta campus. Each building houses 100 occupants, allocated preferentially to first-year students. The dormitories contain a study room, a kitchen, furnished bedrooms, carpet, heating, electric, and cleaning services. Furnished homes with a stove, a refrigerator and other equipment are offered to graduate students and teachers, as well.

While placement in a residence hall cannot be guaranteed for every student, the university does its best to ensure that all students find suitable dwelling. The Accommodations Office of the university is responsible for facilitating such assistance for students. Students needing assistance may contact 0078 724 62 964+ or visit the office at the College of Science, Administration Building, in Duhok city.

Directorate of the UoD Dormitories

Director: Sulaiman Ahmed Hussein eMail: sulaiman.ahmed@uod.ac Tel: 4522 450 750 964+

The Directorate of the UoD dormitories was established in 1998 as a section and became a directorate in 2004. It is located on Zakho Street ,38 1000 AJ Duhok, Kurdistan Region, Iraq.

The Directorate provides for two types of dormitories:

- M Governmental Buildings There are 13 governmental buildings, 5 buildings for female students and 8 buildings for male students.
- Private Sector Buildings There are 27 private sector buildings, six for female students and 21 for male students.

The numbers of UoD students living in the dormitories for the academic year 2012-2011 totaled 2,380, including 780 females and 1600 males.

Activities:

Provide oil to the students during the study period.

Provide water, electricity and all the requirements for life to the students





Health Care

The University of Duhok and the Health Directorate of Duhok offer -24hour medical and ambulatory care. Trained counseling personnel are on staff to assist students with any psychological needs that may interfere with their mental health and academic success. The university also provides staffed private clinics for the

public. The teaching hospital of the College of Medicine is the main center for health care while the dental clinic offers full-time services year round.

Library Services

There are several libraries on the University of Duhok campus. Each college has its own library branch focused on a college-specific collection of books and resources. Libraries have experienced library staff that can assist in locating books, periodicals and current material students require. Some libraries have audiovisual material as well. All libraries associated with the college are constantly being updated and expanded for student and academic benefit.

The Presidency of the University established the Central Library in 1996 for its important role in providing for the needs of the students, professors and researchers. In the near future, the university plans to implement a modern library system where students can access information using audiovisual materials and computers for electronic and internet services.

Financial Assistance

The University of Duhok is committed to enabling students to continue their education and has implemented a program for assisting students with special financial needs and to acknowledge the efforts of outstanding students.

The University of Duhok is affiliated with the Council of Higher Education and Scientific Research and is supported mainly by the Kurdistan Regional Government. The annual budget is allocated by the government to establish laboratories and provide essential equipment, tools, books, publications and to build facilities for undergraduate and graduate courses. Funding is also allocated for scholarships for graduate studies.

Student housing is available for those who do not live in Duhok. Spending money of 50,000 Iraqi Dinars per month is available for students who live in campus housing. Those students who live in Duhok are given

30,000 Iraqi Dinars.

All University of Duhok students are eligible for financial assistance. Students requesting assistance must ensure that all of the proper forms and documentations are submitted by the stated deadline.

Student Union

The Student Union is a vital part of university life as it allows students to participate in a democratically elected leadership. Elections are held each year to nominate students to represent their colleges, departments, classes and student associations on the College Board.

Extracurricular Activities

The university arranges annual student picnics, plays, poetry reading events with renowned poets, talent shows performed for students and the general public and sports competitions.

Internships

During the summer vacation of their third year, undergraduate students spend a month doing field work throughout Iraqi Kurdistan in order to practice their field of specialization. These training courses apply principally to the science colleges as a compulsory aspect of the student curriculum. Each student must be supervised and guided by two specialists: the first is an academic from the college in which the student studies, while the second

is an employee of the business where the student trains. Each college department forms a committee responsible for summer training activities. Foreign students can have their internships at UoD by contacting the office of International Relations.



Sports Activities

Seeking to develop sports facilities and activities, the university established its first Sports Body in November 1995. The university provides separate sports facilities and activities for male and female students and, under the supervision of the University Sports Body, organizes tournaments in football, handball, volleyball, basketball, table-tennis and chess. At the national level, the University also organizes competitions with other universities in Iraqi Kurdistan. The Athletics Union is the central student sports body responsible for the administration of all sports championships.

Transportation

Registered students and employees of the University of Duhok receive free transportation to and from the campus attended. These services are provided by the student union with the cooperation of the university administration.



Academic Calendar

The academic year consists of two teaching terms, each 15 weeks long. The university year begins in October and ends in early June. The coursework for masters/diploma programs is generally confined to the teaching terms with study for dissertation normally being undertaken during the summer vacation. Study for a research degree is undertaken throughout the year. The provisional dates for academic year usually are:

There may be a slight change in the calendar due to some uncertainty of the dates of the official holidays and other National days. However, the academic year will start on the first Saturday of September. In addition to the dates given above, certain national celebrations are treated as holidays in the academic calendar, including Newroz, the NewY, Eid Ramadan and Al Adha.



Admission and Registration

Undergraduate Admission General guidelines

- The applicant should be an Iraqi Citizen.
- The applicant must be a high school graduate in Kurdistan no

- longer than two years prior to application.
- The applicant should not have been admitted to another school or college.
- The applicant will need to pass a standard medical test.
- A student with an error in his/her admission form should write a
- letter to his/her school within 10 days after receiving the results to avoid the legal consequences which may cancel his acceptance form.
- Applicants over 25 years of age will not be accepted for baccalaureate programs.



Academic Year Commences	September 1
First term Begins	September 20
First term Examinations Begin	January 31
Spring Break	March 11 to 24
End of Second Term, Beginning of Final Examinations	June 6
Graduation Day	June 29
Summer Vacation Begins	July 1
New Academic Year Commences	September 1
First Term Begins	September 20

Publications

Journal of the University of Duhok (JUD)

The Journal of the University of Duhok (JUD) was founded in 1997, and the first volume published in 1998. This bi-annual academic journal consists of two Volumes: Humanities and Sciences. Each Volume is written in Kurdish, Arabic and English. In 2004, the JUD obtained the International Standard Serial Number (ISSN 7568-1812). In 2010, the Sciences Volume was divided into two Volumes: Pure and Engineering Sciences, and Agricultural and Veterinary Sciences. However, the Humanities Volume changed to Humanities and Social

Sciences. The total number of research papers now numbers 1,188 with 742 scientific and 446 humanities. It is worth mentioning that the Journal produced several special issues for the first medical and biological conferences held by University of Duhok.

Scientific reports, short articles, letters to the editors, and reviews are evaluated by academic peers and experts before publishing.

PeyamaZankoyé

The University of Duhok also supplies the public with the "Yassa Journal," a professional journal on general issues of law and politics written by the College of Law. The journal's Chief Editor is HekarFindi and the general supervisor is Nadhim Y. Uthman.

Yasa Journal Page

PeyamaZankoyé is a quarterly magazine published in Kurdish and Arabic by the University of Duhok. The magazine published its first issue in 2007 and aspires to continue to educate and inform the public on various issues pertinent to the university and the general public. You can find the latest issues of the above journals at our website: www.uod.ac.







Graduate Admission and Registration

Requirements for admission to the M.A. program are as follows:

- Mastersapplicants should have acquired a Bachelors degree or its equivalent with average grade point not less than %64.5.
- Applicants must not have been accepted to another graduate program at the UoD or at any other institution inside or outside the country.

- Applicants should pass the English language and Computer Proficiency tests:
 - For Scientific branches: (5.0 Password) or (500 Toefl ITP).
 - For Humanitarian branches:
 (4.5 Password) or (450 Toefl ITP).
- Applicants should pass the school-specific entrance exam which is equal to %40-30 of the final acceptance grade.
- Masters applicants should maintain a grade point average of no

- less than %60.
- Masters applicants must not be more than 40 years of age.
- Masters applicants must attend an interview by the appropriate college committee and present his academic credentials before the committee
- Applicants should provide original documentation with the graduate school application (Iraqi Citizenship, official transcript, English and computer Proficiency test scores).





Programs and Degrees

Graduate studies

The graduate program at UoD was launched in 1996. This originally small program is an important priority to the University of Duhok and now covers many specializations. The main objectives of the program are to explore solutions, update the knowledge of the existing faculty, and ensure future academic staff for the University of Duhok, other academic institutions in Kurdistan Region and Iraq.

Our primary concern is to make sure we meet the demand for each specialized subject. Flexible programs have been designed to enable our university to execute mutual programs with international universities and research centers. Within these programs, we can exchange knowledge, students and researchers through visiting or distance programs. To ensure successful results, only students who have capability and background knowledge will be granted admittance into these programs.

Graduate studies play a vital role in ensuring a full supply of future academic staff for the University of Duhok and other universities or technical institutes in the Kurdistan Region of Iraq. Thus, our most important resource is the quality of our institution.

Graduate Diploma Programs (GDP)

The University of Duhok offers the following GDPs:

Higher Institute of Planning:

Planning (1 year higher diploma)

Faculty of Medicine

Rheumatology Internal Medicine Family Medicine Orthopedic Anesthesia

M.A. and M.Sc. Program

Graduate studies at the University of Duhok began in the academic year 1997-1996. The program consists of two semesters of advanced courses composed of a total of 20 to 24 units. The minimum pass grade in each examination is %60 and the minimum. average mark for all examinations must exceed at least %70. A successful student will do research in his/her field of study. The time for research may be extended by six months two times and then the researcher should submit a thesis. Total thesis units number between 8 and 12. Finally, the student must defend the thesis before an examining committee of specialists consisting of a minimum of three members (at least one of which is external) in addition to his/her supervi-SOF.

The university offers the following M.A and M.Sc degrees.

Faculty of Medicine

Biochemistry
Histology and Anatomy
Microbiology
Medical Physiology
Community Medicine
Dentistry

Faculty of Humanities

Transportation and Commercial Geography History Kurdish Language and Literature English Language

Faculty of Engineering and Applied Sciences

Electrical and Computer Engineering Water Resources Engineering Planning Cartography and GIS Remote Sensing

Faculty of Agriculture and Forestry

Horticulture

Forestry
Animal Production
Soil Sciences
Plant Protection

Faculty of Veterinary Medicine

Veterinary Medicine

Faculty of Law and Administration

Economics
Business Administration
Accounting
Financial and Banking Sciences
Public law
Peace and Conflict Resolution
Studies

Faculty of Educational Sciences

Physical Education
Methods of teaching Chemistry
Methods of teaching Biology
Methods of teaching Physics
Psychology

PhD Program

It is clear that the Kurdistan Region needs to develop and achieve higher standards in the degrees that it offers in the fields of science, technology, management and humanities. This will be accomplished by investing in people and raising the human capacities of professional cadres.

This urgent demand has led to establishing new pathways for PhD studies in the Universities in Kurdistan. The former PhD system was weak as there was no smooth mechanism of study, it lacked definite guidelines and funds. Furthermore, the students and supervisors were isolated and the results were not relevant to the state of the art in science, technology and the humanities. The key objective has been to revitalize the PhD study system, with clear focus on needs of Kurdistan as well as the broader world.

The new PhD study program consists of four years of full time research, without the Mastersstyle didactic teaching or comprehensive examinations. Instead, students' progress will be monitored via a modern mechanism. Students will be jointly supervised by a local and an international scientist from a centre of excellence. This will not only ensure the conduct of internationally competitive collabo-

rative research, but also the joint publication of research with international impact.

The first year of the new PhD program is introductory, during which the student will learn the methods and ethics of research, conduct a review of the literature, become familiar with the supervisors and the departmental research projects, and work on enhancing their language and personal skills. The student will also prepare to travel abroad to work in the external supervisor's department.

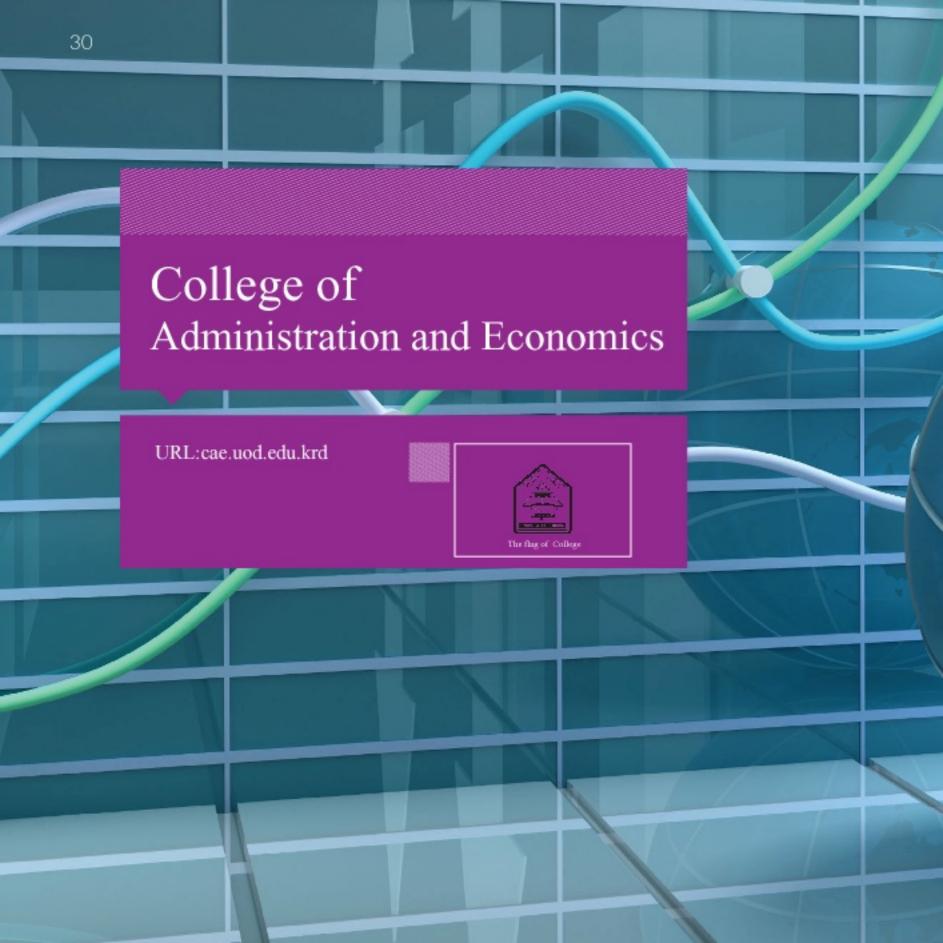
During the second year, the student will travel abroad to the external supervisor's country and will be allowed to attend language courses for up to six months, before joining the supervisor for a minimum of one year research. After this period, the student returns to his/her home university to complete his/her studies and acts as the bridge between the two departments for further collaboration. This will guarantee team-building, continuity of collaborative research, further investment and joint authorship.

The internal supervisor is expected visit to the student while he or she is abroad, and the external supervisor would be expected to reciprocate. As the first student progresses and reaches his/her final years, a second student can be adopted by the two supervisors, which will gradually lead to an increase in the number of scientists working as a team on a common topic. Admission conditions into the Ph.D program are as follows:

- Ph.D. applicants should have acquired a Masters degree or its equivalent.
- Ph.D applicants should not exceed 45 years of age.
- Ph.D. applicants should provide two letters of academic reference.
- Applicants must not have been accepted into another graduate program here or in any other institution inside or outside the country.
- Applicants should provide original documentation with the graduate school application (Iraqi Citizenship, official transcript, English and computer Proficiency test scores).
- Applicants should have the English language and Computer Proficiency tests according to the conditions made by the Ministry of Higher Education.



The University Of Duhok | Prospectus 2016-2017







Introduction

The college of Administration and Economics was established in December 1996.

The duration of the study is four years. It offers a BA degree in six fields of study: Economics, Business Administration (Management), Accounting, Financial and Banking Sciences,

Statistics and Tourism and Hotel Management Economics. The number of B.A. students graduated between the years 1999/1998 up to 2014/2013 amounted up to 2324 graduates.

The college strives to meet the educational needs of students and the Kurdistan Region of Iraq by creating an advanced academic learning environment that helps strengthening students' commitments to education.

The college has 116 academic staff members holding both M.A. and PhD degrees.

Mission

The mission of the college is to prepare students in the field of administration and economics who are provided with both technical and applied knowledge in business and developed economic systems. The administration program prepares students to be able to deal with issues related to creating an efficient and effective administration system for modern industrial, commercial and public sector operations. The economic program is structured to enable students to cope with major problems and policies in the business sector and to explain the reasoning behind using various theoretical models.



Departments and programs

The College of Administration and Economics consists of 6 Departments:

- Department of Economics
- · Department of Business Administration (Management)
- Department of Accounting
- Department of Financial and Banking Sciences
- Department of Statistic
- Department of Tourism and Hotel Management

Department of Economics:

Head of Department
Dr. Rebar F. Mohammed
Email: reberbb@yahoo.com
Email: economic.fla@uod.ac

The department of Economics was established in 1996/1995 to be one of the first and then the main departments in the college.

The program has been structured to give

the students an understating of major problems and policies in economic life explaining the theoretical models of the economic process that students can make use in their career and life. The department has 24 academic staff members holding M.A. (M.Sc.) and PhD degrees with different academic titles. It offers a -4 year B.A. program in Economics and a -2 year M.A program in Economics.



Courses:

First Year

Principles of Economics

History of Economic Thought

Principles of Mangment

Computer Application

Kurdish Studies

Second Year

Microeconomics

Money and Banking

Labor Economics

Statistics for Economics

Research Methods

Economic Readings in English

Mathematics of Economics

Third Year

Macroeconomics

Agricultural Economics

Industrial Economics

Economic Mathematics

Economics of Development and

Planning

Public Finance

Economic Texts in English

Economy and Resources of Kurdistan

Fourth Year

English Language

Session discussion

Econometrics

Appraisal Projects

International Economics

Transportation Economics

Contemporary Economic Problems

Economic Studies in English

Computer Application / SPSS

Research Project





Department of Accounting

Head of Department Dr. Hikmat R. Sultan Email: accounting.fla@uod.ac

This department was established in 2007. Accounting is fundamental to the welfare of any enterprise; it is the basis on which decisions regarding planning, supervision are made by the administration.

The academic staff consists of 24 faculty members with M.A. and PhD degrees. The department offers a -4year B.A. program,

Second Year

 a - 2year M.A. program and a PhD program in accounting.

Courses (B.A. Accounting)

s	
ounting	
ics	
t	es counting tics

	Intermediate Accounting
(Governmental Accounting
	Principles of Economics
	Principles Accounting in English
-	Commercial Law and Companies
	Principles of Statistics
	Principles of Management

2 . 7
Cost Accounting
Unified Accounting System
Advanced Financial Accountinf in English
Specialized Accounting
Operations Research
Tax Accounting
Financial Analysis

Third Year



Fourth Year

Managerial Accounting

Specialized Accounting 2

Auditing and Financial Control

Accounting Theory

Advanced Cost Accounting in English

International Accounting Snational accounting

Accounting Information System

Research Project



Department of Statistics:

Head of Department
Dr. Khame N. Rasheed
Email: khamyresheed@yahoo.com
Email: statistic.fla@uod.ac

This department was established on the 1st of September 2011. The department's first mission is to prepare modern professionals in the field of statistics to help the development of the public sector.

The department includes 10 academic staff members with M.A. or PhD degrees.

The department offers a -4year B.A.

Third Year

program, a -2year M.A. program and a PhD program in statistics.

Courses (B.A. Accounting)

First Year Kurdish Studies principles of economoc English Language Scientific Debates Principles of Statistics Mathematics Software

•
Probability Theory
Time Series and Regular Number Analysis
Population Statistics
Linear Algebra
Statistics Analysis by Using Minitab
Insetraction theary
Computer Application by Using Excel and
Acress

Second Year

Mi	thematics Statistics
Re	gression Analysis
Op	eration Researches
De	cision and Information Theor
Νu	merical Analysis
Sir	itific reserch
Sta	atistics Analysis by SPSS

Inference Test Design and Analysis Stochastic Operations Multivariate Analysis Quality control and reliabitity Non-parametric Methods Research Project

Department of Business Administration

Head of Department Prof. Dr. Hadi Khalid Ismail Email: hadi.khalid@uod.ac

The department of Business Administration was established on 10th of July 1998 due to the need for skilled and specialized graduates in the field of business administration.

The mission of this department is to prepare skilled and qualified students for business administration equipped with administration techniques of modern industrial, commercial, and public sectors. It draws particular attention to concepts and techniques from the fields of finance, information systems, technology, mathematics, computing, and statistics. The Department has 29 academic staff members with M.A. and PhD degree of different academic titles. The department offers a -4year B.A. program, a -2year M.A. program and a PhD program in Business Administration..



Third Year

Courses (B.A. Business Administration)

•
Principles of Business Administration
Principles of Accounting
Computer Application
Kurdish Studies
Scientific Debates of Administration
English Language

First Year

Second Year	
Management of Human Re	sources
Marketing Management	
Quantitative Methods In E	inglish Languag
Time and Crises Managme	nt
International Business Ma	nagement

Eir	ancial Management
_	vironment Management
Or	ganization Theory
Op	erations and Productions
Ma	nagement
Ins	urance and Risk Managemen
Sci	entific Research Methods
Co	st Accounting

_	
Managerial Accounting	
Strategic Management	
Management of Informa	ition
Systems	
Electronic Management	
Research Project	
Seminars	

Department of Financial and Banking Sciences

Head of Department Dr. Hussin Ameen Hussin 009647504888083

The department of Financial and Banking Sciences was established on the 10th of September 2003.

The mission of the department is to provide students with good understanding of the theoretical and methodical approaches to finance and banking in a way that enables them to work efficiently in the area of economics and business in general and in finance and banking in particular and also to carry out relevant research that can contribute to the development of financial issues affecting the real business world and economy as

well as the world of finance and banking.
The department has 21 academic staff
members holding M.A. and PhD degrees.
The department offers a -4year B.A.
program, a -2year M.A. program and in
finance and banking.

Courses (B.A. Finance and Banking)

Academic Debates Principles of Accounting Computer Kurdish Studies Principles os statisics English Language Principles of Economics

Second Year	
Money and Banking	
Intermediate Accounting	
Financial Mathematics	
Public Finance	
Management of Institutes	
Commercial Law	
Readings in English	

Third Year
Finance Management
Taxes Legislation
Cost Accounting
Credit and investment managment
Accounting Methods
Bank Marketing
Accounting Bank's Procedures

Managerial Accounting comprehensive Banking Auditing Systems Systems Information Evaluation of Projects International Finance Financial Markets Research project



Department of Tourism and Hotel Management

Head of Department Dr. Aree Mohammed Ali Email: aree.ali@uod.ac

The department of Tourism and Hotel
Management was established on the 14th
of December 2014with the mission of
preparing students who can be competent
and culturally aware leaders and professionals in the industry of tourism and hotel

management. It also aims at carrying out relevant research in collaboration with other academic units in the college that can contribute to the development of tourism in Kurdistan region with special focus on the private sector.

The department has 8 academic staff members holding M.A. and PhD Degrees. The department offers a -4 year B.A. program.



Courses (B.A. Business Administration)

Princip	oles of Business Administration
Princip	oles of Accounting
Compi	uter Application
Kurdis	h Studies
Scient	ific Debates of Administration
Englis	h Language

First Year

Management of Human Resources	
Marketing Management	_
Quantitative Methods In English Language	e
Management of Transportation And Touris	st
Establishments	
Governmental Accounting & Intermediate	
Accounting	
International Business Management	
Time and Crisis Management	

Second Year

Financial Management
Environment Management
Organization Theory
Operations and Productions
Management
Insurance and Risk Management
Scientific Research Methods
Cost Accounting

Third Year

Managerial Accounting Strategic Management Management of Information Systems Electronic Management Research Project Seminars







Dean Dr. Kamal N. Saifuddeen Email: kamal.noman@uod.ac

Introduction

The College of Agriculture was established in 1992, with the establishment of the Univrsity of Duhok, due to the demand for professionals in different fields of agriculture who can participate in building and developing the agricultural sector in Kurdistan Region.

It represents one of the leading scientific institutions in Duhok region, Graduates of the college acquire sophisticated and pragmatic knowledge and gain necessary skills to be qualified as professionals in this field The college has a unique research program which connects theoretical knowledge with practical methods in applied agriculture and research. An area of 100 acres. 15 km. west of Duhok, was designated for agricultural research purposes. This allocated land is irrigated by local springs for growing rice, tomatoes, sesame, and other crops. Now, there are a hundred acres of agricultural land with two artesian wells for growing grains, legumes, and other summer and winter crops. In addition, there is a orchard of fruit trees that is irrigated by a spray system. The college also possesses two air conditioned greenhouses, several plastic houses; two well-equipped plant tissue culture laboratory, two lath houses, an apiary field, and fields where poultry, sheep, fish and cows are raised. The college established a main

plant nursery and cultivated two more orchards – one for olive trees and the other for apricot, peach, and pear trees. The college has collaborative agreements with the University of Hawaii in the United States of America and with the Aleppo University in Syria which allow some students from our college to do research abroad. Other collaborations include work-shops at the University of Jordan and at the American University of Beirut.

Currently, the College has around 1350 undergraduate students and 407academic staff members. The College of Agriculture has a total of 38 research laboratories, and a library that contains over 8500 science and reference books on agriculture.

Objectives

The College of Agriculture seeks to provide the most updated technological information in the field to meet the needs of the local economy and local job market and to provide the region with specialized agricultural staff who will contribute to the development of the agricultural sector of the region. The college provides consultation for various aspects of agricultural practices – plant diseases, insects and insecticides, diagnosis and control, fertilizer application, and field management.

The college offers a -4year Bachelor of Science (B.Sc.) program in the following specializations: Horticulture, Forestry, Animal Production, Plant Protection, Soil Sciences, Eco-tourism, Agriculture Extension and Field Crops. The college also offers Master's in Science (M.Sc.) and PhD degrees in Soil Science, Plant Tissue Culture; plant Physiology, Vegetable Production, Green fruit Production, Wood Science, Forest Industries, Forest Management, Nutrition, Reproduction, Plant Protection, Breeding and Genetics, Meats, and Management Systems.

The College of Agriculture consists of the following departments:

- · Horticulture, Forestry
- Animal Production
- Plant Protection
- Soil Sciences
- Eco-tourism.
- Agriculture Extension
- Field Crops



Head of Department Dr. Yosif Ali Abdurrahman Email: yousi£ali@uod.ac

About

The Department of Horticulture provides an environment for students to become academics or specialists in plant growth and in horticultural crops management. The staff of this department is rapidly growing in number and quality.

The department offers a -4year B.Sc. program in Horticulture and a -2year M.Sc. program as well as a PhD program.





Courses

First Year

Academic Debates

Surveying and Engineering

Drawing by AutoCAD G

Computer Application

English Language

Kurdish Studies

Horticultural Sciences

Second Year - First Semester

Orchard insect

Biochemistry

Agricultural Machinery

Principles of Soil

Genetics

Principle of Food Manufacture

Second Year - Second Semester

Nursery and Plant Propagation

Agricultural Extension

Agricultural Economy

Plant Ecology

Plant Taxonomy

Plant Physiology

Third Year - First Semester

Deciduous Fruits 1 and 2

Vegetable Production 1 and 2

Ornamental Plants 1 and 2

Organic Agriculture

Plant Nutrition

Nut Fruit

Agricultural Projects

Third Year - Second Semester

Orchard pathology

Stone Fruits

Plant Growth Regulators

Medicinal Plants

Aromatic Plants

Fourth Year - First Semester

Landscape Design

Evergreen Fruits Production

Protected Cultivation

Plant Tissue Culture

Experimental Design and Analysis

Handling & Storage

Seminars 1

Fourth Year - Second Semester

Horticultural Plant Breeding

Viticulture

Weeds Control

Orchard Insects

Apiculture

Vegetable Seed Production

Seminars 2



Department of Plant Protection

Head of Department

Dr. Raed A. Haleem

Email: raed.haleem@uod.ac

About

The department of Plant Production was established in 2008 to prepare professionals in the field to meet the need of Kurdistan Region. It is supported by the University and the Regional Government of Kurdistan. It plays a major role in educational and research programs. A group of well qualified academic

and support staff carry out the various activities and research of the department. The department consists of two main branches: Entomology and Plant Pathology.

The department offers a -4year B.Sc. program in Plant Production and a -2year M.Sc. program as well as a PhD program.



Courses

First Year

Kurdish Studies	
Academic Debate	
Computer Sciences	
English Language	
General Entomology and	
Structure	
Biology	

Second Year - First Semester

Principles of Genetics
Principles of Field Crops
General Plant Pathology
Biochemistry
Insect Ecology
Insect Taxonomy

Second Year - Second Semester

	Plant physiology
	Principles of Horticulture
	Principles of Soil Sciences
	General Plant Pathology
Ī	Plant Taxonomy
	Machines and Pest Control
	Equipment



Third Year - First Semester

Mycology

Insect Taxonomy

Pesticides

Store Product Insects

Forest Pathology

Experimental Design and

Analysis

Agriculture Extension

Agriculture Projects

Third Year - Second Semester

Nematology

Insect Physiology

Insect Biological Control

Forest Entomology

Post Harvest Diseases

Summer Training

Student Projects

Fourth Year - First Semester

Plant Bacterial Diseases

Field Crops Insects

Medical and Veterinary Entomology

Integrated Pest Management

Plant Virology

Diagnosis Technique of Plant

Diseases Seminars

Fourth Year - Second Semester

Apiculture

Weeds and Weed Control

Orchard Insects

Fruits and Vegetables Diseases

Non Insect Animal Pests

Field Crops Diseases



Department of Animal Production

Head of Departtment Dr. Kamal Noman Dosky Email: kamal.noman@uod.ac

About

The Department of Animal Production provides opportunities for students in multi-disciplinary research and study based on major disciplines. These disciplines help students to broaden their understanding of animal production projects and agriculture and enhance their awareness of the local environment. It prepares students to be professionals in the field of Animal Production to meet the need of Kurdistan Region and to develop this important sector to contribute to economic growth of the region.

Several projects have been carried out by this department like the animal production project started in 1994. This project has the capacity of breeding 30 cows and about 500 goats and sheep. The other one is the poultry production project consisting of 12,000 animals, also started in 1994. Fish Production started in the 1999-1998 by FAO and has six breeding pools with the capacity of breeding about 10,000 fish.

The department offers a -4year B.Sc. program in Animal Production and a -2year M.Sc. program as well as a PhD program.

Courses

First Year

First year

Kurdish Studies

Academic Debates

Computer Sciences

English Language

Principle of Animal Production

Zoology

Second Year - First Semester

Biostatistics

Poultry Management

Forage Crops Production

Organic Chemistry

Principles of Fish

Microbiology

Second Year - Second Semester

Principles of building and Animal Farm Machinery

Biochemistry

Dairy Science and Technology

Animal Ecology

Animal Genetics

Principles of Agriculture Economics

Third Year - First Semester

Feeds and Feeding

Physiology of Reproductive and

Artificial Insemination

Animal Hygiene

Meat Science

Experimental Design and

Analysis

Anatomy

Third Year - Second Semester

Animal Breeding

Animal and Poultry Diseases

Animal Physiology

Poultry Production in Hot Area

Ruminant Nutrition

Turkey an Aquatic Fowls

Summer Training

Seminar

Fourth Year - First Semester

Poultry Breeding

Animal Biotechnology

Poultry Nutrition

Sheep and Goat Production

Beef Cattle Production

Endocrinology

Animal Projects

Seminar

Fourth Year - Second Semester

Meat Technology

Poultry Physiology

Poultry Product Technology

Dairy Cattle Production

Agricultural Extension

Hatcheries and Hatching

Animal Project

Seminars





Department of Field Crops

Head of Department Prof. Dr. Ahmed Salih Khalaf Email: ahmed.khalaf@uod.ac

About

The Department of Field Crops was established on 17th of June, 2012 due to the need of the region for professionals in this field of agriculture in order to contribute to the development of the agricultural sector in Kurdistan Region..

Mission:

The department prepares graduates who can optimize the utilization of natural resources including suitable soil and climatic conditions to expand growing strategic field crops such as cereal crops, wheat in particular, in order to bridge the gap between actual needs and consumption to attain food security. The department

also prepares trained and well-qualified human resources to help achieve this goal.

The department offers a -4year B.Sc. degree in Field Crops and a -2year M.Sc. program as well as a PhD program.

Courses

First Year

Kurdish Studies

Academic Debate

Computer Sciences

English Language

General Botany

Statistics

Second Year - First Semester

Principles of Genetics

Organic Chemistry

Principles Field Crops

Microbiology

Principles of Soil Science

Agricultural Machinery and Equipment

Second Year - Second Semester

Plant Ecology

Surveying and Land Leveling

Principles of Animal Production

Plant Taxonomy

Biochemistry

Agricultural Economics

Third Year - First Semester

Cereal Crops

Experimental Design and

Analysis

Pesticide and Enumental

Production

Plant Physiology

Agricultural Extension

Soil Fertility & Fertilization

Agriculture Projects

Fourth Year - First Semester

Biotechnology

Dry Land Farming

GIS and Remote Sensing

Field Crops Diseases

Legume Crops

Fiber Crops

Seminars



Third Year - Second Semester

Irrigation Water Management

Harvesting Machines

Forage Crops

Medical and Aromatic Plants

Principles of Plant Breeding

Agricultural projects

Summer Training

Fourth Year - Second Semester

Industrial Crops

Range Management

Seed Technology

Weeds and Weed Control

Field Crops Breeding and Improve-

ment

Field Crops Insects

Seminars



Department of Forestry

Head of Department
Dr. Hassan Najman Muhamed
Email: hassan.muhamed@uod.ac

About

The department of forestry was established in 1995 to provide well qualified professionals in the field of forestry. It furnishes students with the necessary education to face forestry problems in Kurdistan region and to make sound decisions concerning conservation of forest resources and assurance of the

sustainable yield of market and non market goods and services. The department strongly focuses on how to establish sustainable forest plantations and protection and care of woodland and natural forests.

In this department we are trying to provide high quality education and research programs to enable students to analyze issues of Silviculture and Forest Ecology, to understand the essentials of Agroforestry
and Urban forestry and Conservation
of Forest Resources. We also prepare
students to be able to deal with the
issues of Forest Management and
Economics, and to know how to
utilize the forest and manufacture
wood products.

The department of forestry implements its goals and objectives through a well-balanced integration between education, research, and outreach activities. Generally, the curriculum has been developed to revolve around several areas of interest.

- Silviculture and Forest ecology
- Forest Management and Economics
- Wood Sciences and Technology and Forest Utilization
- Forest Conservation.

The department offers a -4year B.Sc. program in Forestry and a -2year M.Sc. program as well as a PhD program.

Courses

First Year

Kurdolish Studies

Academic Debate

Computer

English Language

Organic Chemistry and

Biochemistry

Mathematics & Statistics

Second Year - First Semester

General Botany

Principles of Genetics

Principles of Microbiology

Geology

Principles of Silviculture

Principles of Surveying

Second Year - Second Semester

Plant Taxonomy

Forest Soils

Regression Analysis

Forestry Extension

Forest Ecology

Forest Entomology

Third Year - First Semester

Remote Sensing and GIS

Forest Nursery

Wild Life Management

Tree Physiology

Dendrology

Watershed Management

Third Year - Second Semester

Forest Mensuration

Forest Plantation

Forest Pathology

Forest Engineering

Urban Forestry

Rangeland Management

Summer Training

Fourth Year - First Semester

Experimental Design and Analysis

Forest Utilization

Forest Management (1)

Forest Economics

Wood Science and Technology

Forest Policy

Seminar

Fourth Year - Second Semester

Forest Conservation

Forest Management (2)

Wood Industries

Tree Breeding

Agroforestry

Tourism and Recreation

Forest Projects



Department of Soil and Water Sciences

Head of Department
Dr. Mohammed Ali Fayyadh
Email: mohammed.fayyadh@uod.ac

About

The department of soil and water sciences was established in 2000 due to the need of the region for professionals in Soil and Water Sciences who are able to restore water resources in Kurdistan region and protect them from harmful effects of toxins and pollutants. The department aims to provide students with knowledge related to Pedology (Soil genesis and classification, Soil survey, Soil morphology) and Edaphology (Soil chemistry, Soil physics, Soil microbiology, Soil conservation, Soil reclamation, Soil fertility and fertilization) in addition to mineralogy, soil

management, and remote sensing in order to be able to understand the essential principles of Soil Science. The department has 24 academic staff holding M.Sc. and PhD degrees with different academic titles. It has laboratories of soil science fundamentals, soil physics, soil microbiology, Computer Lab., and GIS.

Objectives

The department of Soil and Water Science provides students with physical, chemical, biological, morphological, genesis and survey information related to soil, water sciences and plants. The department endeavors to educate students with the different ways to protect soil from erosion and deterioration; therefore, conserving soil fertility. By adapting the most convenient and efficient methods of irrigation systems and application of soil amendments, the department aims at restoring water resources in Kurdistan region and protecting it from the harmful effects of toxins and pollutants.

The department offers a -4year B.Sc. program in Soil and Water Science and a -2year M.Sc. program.

Courses

First Year

Academic Debate

Computers Sciences

English Language

Geology

Kurdish Studies

Principles of Surveying

Applied Physics

Mathematics

Second Year - First Semester

Soil Ecology and Meteorology

Applied Physics

Principles of Field Crops

Principles of Soil Sciences

Organic Chemistry

Agricultural Machinery

Second Year - Second Semester

Biochemistry

Geology

Microbiology

Analytical Chemistry

Aquatic Chemistry

Principles of Horticulture

Third Year - First Semester

Experimental Design and Analysis

Soil and Plant Analysis

Irrigation and Drainage

Plant Physiology

Soil Microbiology

Soil Fertility and Fertilization

Summer Training

Agricultural Projects 2

Third Year - Second Semester

Soil physics

Hydrology

Soil chemistry

Principles of Plant Protection

Soil and Water Contamination

Agricultural Projects 1

Fourth Year - First Semester

Irrigation Systems

Plant Nutrition

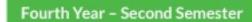
Soil and Water Management

Soil Survey and Morphology

Agricultural Extension

GIS and Remote Sensing

Seminar 1



Soil Reclamation

Soil Genesis and Classification

Soil Mineralogy

Watershed Management

Soil, Water and Plant Relationships

Seminar 2





Agriculture Extension and Rural Society Department

Head of Department Dr. Abid Ali Hassan

About

The department of Agriculture
Extension and Rural Society was
established on 11th of June, 2015
due to the need for qualified and
competent professionals in Agriculture Extension who can guide and
help farmers and their families in the
rural areas of Kurdistan region which
depend mainly on agriculture and
animal husbandry as the main source
of income. The Department implements its goals and objectives
through well balanced integration
between education, research, and
outreach activities.

Objectives

The department endeavors to prepare qualified students with agriculture extension skills who can

- help farmers especially in rural areas in Kurdistan and Iraq to develop their work and help eradicate poverty and food insecurity and to improve their social and economic well being by introducing modern agricultural techniques and methods suitable to their environment.
- conduct applied scientific researches , workshops and training programs in different branches of agricultural extension to study the problems that face the improvement of production and recommend suitable solutions

for them and

contribute in developing agricultural awareness among farmers especially in areas of agribusiness and agricultural marketing in coordination with Agriculture extension Center in Duhok Governorate.

The department offers a -4year B.Sc. program in Agriculture Extension and a -2year M.Sc. program as well as a PhD program. Graduates of this department can have opportunities to work in public and private sectors in places like Ministry of Agriculture / Agriculture Extension sector, agricultural quarantines, high school education, Research Institutes., Agricultural companies and .NGOs.



Courses

First Year

Extension principles & Rural

Sociology

Social Physiology

Eng. Drawing & Surveying

Academic Debate

Computer Application

Kurdish Studies

English Language

Second Year - First Semester

Adult Education

Cereal crops

Irrigation and Drainage

Poultry Production

Rural Leaderships

Fruit Production

Second Year - Second Semester

Educational Physiology

Social Statistics

Principles of Soil

Vegetables production

Principles of Agriculture Economics

Food manufactures

Third Year - First Semester

Communication

Extension Methods

Group Dynamics

Social Scientific Methods

Weeds Control

Measurements Methods

Plant Diseases

Third Year - Second Semester

Social Change Theories

Agriculture Machineries

Extension Management

Agricultural Products Storage

Summer training

Agricultural Media

Animal Health and Diseases

Fourth Year - First Semester

Extension Program Evaluation

Technology Transfer

Farm managements

Extension General Relations

Local Leader Development Principles

Seminars

Fourth Year - Second Semester

Extension Program Planning

Extension Environment

Extension Training

Agriculture Marketing

Agriculture Extension Approaches

Research project



Department of Recreation and Ecotourism

Head of the Department
Assistant Prof. Mohmmad Khalid Hassan
E-Mail: mhassan@uod.ac

About

The Department of Recreation and Ecotourism was established in 2014 due to the need of the region for professionals specialized in the realm of recreation and ecotourism. conducting research and participating in programs that contribute in conserving the environment, promoting ecotourism and participating in improving the welfare of the people. The academic staff of this department was educated at universities with good educational reputation from different countries, namely, USA, UK, France Hungary and Iraq. This diversity of educational background is reflected in the teaching and learning procedures.

Vision

Make optimal use of Natural environmental resources of Kurdistan region that constitute a key element in tourism development, maintaining and conserving such natural resources and biodiversity. Guarantee viable, long-term economic operations by providing socio-economic advantages from Nature-based recreation and tourism to all stakeholders' particularly young people, including stable employment and income-earning opportunities and social services to host communities.

Mission

The Recreation & Ecotourism department is committed to academic
excellence through providing high
standard education, research and
dissemination of knowledge about
recreation and ecotourism. It endeavors to provide the tourism sector in
Kurdistan region with graduates who
have the knowledge, skills, competence and behavior required to
achieve successful engagement in
recreation and ecotourism.

The department offers a -4year B.Sc. program in Recreation and Ecotourism.







Courses

First Year

Academic Debate

Kurdish Studies

Computer

English Language

Introduction to Tourism &Forestry

Statistics

Second Year - First Semester

Sociology & Ethnic relations

Principles of Ecotourism & sustainability

Meteorology

Principles of Ecology

Tree planting

Surveying

Second Year - Second Semester

Plant taxonomy

Non-timber forest products

Nature based tourism

Biodiversity

Kurdistan geography for ecotourism

Urban forestry



Third Year - First Semester

Remote sensing & GIS

Landscape design

Wildlife management

Ecotourism extension

Environmental restoration for

ecotourism

Dendrology

Summer training

Third Year - Second Semester

Watershed management

Recreation site planning and design

Ecotourism media & advertising

Consumer behavior in ecotourism

Recreation research (regression analysis)

National parks management

Fourth Year - First Semester

Forest management

Protected areas management

Kurdistan cultural resources for ecotourism

Ecotourism & recreation economics

Ecotourism planning & development

Recreational wildlife management

Seminar

Branch of Basic Sciences

Head of Branch of Basic Sciences Dr. Ibrahim A. Bakir Email: ibrahim,bakir@uod.ac

The department was established in 2007 to coordinates between the different departments of the college especially for the first year students. It offers foundation courses and subjects to prepare students for the rest of years of study at the college.

Scientific Research Center

Director of Scientific Research Center Dr. Mwafaq S. Barwary Email: mwafaq.barwary@uod.ac

About

The center was established on the 30th of March, 2011 to coordinate and regulate the registration and following up of the research progress carried out at all the departments of the College and joint projects with other institutions and to provide the financial support needed for carrying out those research and projects.

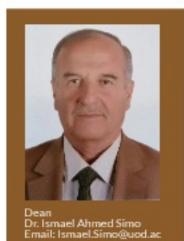
The center identifies the laboratories needed for research, furnishes these laboratories with equipment and chemicals needed and facilitates the research work of the academic staff and postgraduate students. Furthermore, it supervises the field researches and strategies, and coordinates with the relevant departments on the best ways and methods to perform plans and strategies. The center also aims to implement research identified by the Ministry of Agriculture, Agriculture Consultant Bureau and even private sector farmers in Duhok Governorate and Kurdistan Region.

The areas of research include:
Horticulture Sciences
Animal Production Sciences
Forestry Sciences
Soil and Water Sciences
Plant Protection Sciences
Field Crops Sciences
Basic Sciences
Scientific Research Center
Agriculture Extension and Rural
Society
Recreation Ecotourism









Introduction

The college of basic education was established in 2003 to fulfill the need for well-qualified teachers to teach in Kurdistan region.

It consists of the following departments: Kurdish Language, English Language, Mathematics, Social Sciences, Kindergarten, and department of Education and Psychology.

Currently, the College has around 2660 undergraduate students and 119 academic staff members and 121 total of supporting staff. The College of Basic Education has a total of 4 research laboratories, and a library that contains over 9581 science and humanities reference books.

Vision

The College of Basic Education endeavours to be a leader in the region in reinforcing teaching, learning, and in providing knowledge based on research and scholarship. Moreover, the College focuses on preparing professionals who are eligible in providing exemplary educational services to prepare students for life and improve individuals' life quality.

Mission & Goals

One of the main priorities of the College of Basic Education is to prepare well qualified teachers and educators who can participate in developing the quality of teaching and learning in Kurdistan region, on the one hand and to prepare researchers and scholars who are proficient in recognizing the quality and significance of

their teaching research and leadership, on the other hand. Likewise, the College takes into consideration the development of learners' skills on the art of teaching and learning by utilizing educational technology in an efficient and optimal way. In addition, the College promotes the centrality of diversity, tolerance and democratic values among staff and students.

The College of Basic Education offers a -4year BA degree according to the specialization of each department. Some departments offer a -2year MA degree and PhD.



Department of Mathematics

Acting Head of Department Dr. Ismael Ahmed Simo Email: Ismael.Simo@uod.ac

About

The Department of Mathematics aims to provide well-qualified teachers of mathematics to fulfill the need for teachers in Kurdistan region who can make a change in teaching and learning methods and procedures. The department has highly qualified academic staff members who can provide students with professional and academic courses using up to date teaching methods.

The department offers a BA in Mathematics.

$$\begin{aligned}
G(u) &= \prod_{j=0,j\neq p} (u + u_k) G_0(u), & \int_{j=2r,-(1)(j)-1/2}^{j=2r,-(1)(j)-1/2} \Re[\rho^p f(z)/a_p z^p] = \sum_{j=0,j\neq q}^{n} (A_{n-1}A_n) \int_{j=2r,-(1)(j)-1/2}^{j=2r,-(1)(j)-1/2} \exp[-\frac{\pi}{2}] \int_{j=2r,-(1)(j)-1/2}^{n} \Re[\rho^p f(z)/a_p z^p] = \sum_{j=0,j\neq q}^{n} \rho(x) = \int_{j=2r,-(1)(j)-1/2}^{n} \exp[-\frac{\pi}{2}] \int_{j=2r,-(1)(j)-1/2}^{n} \Re[\rho^p f(z)/a_p z^p] = \sum_{j=0,j\neq q}^{n} \rho(x) = \int_{j=2r,-(1)(j)-1/2}^{n} \exp[-\frac{\pi}{2}] \int_{j=2r,-(1)(j)-1/2}^{n} \Re[\rho^p f(z)/a_p z^p] = \int_{j=2r,-(1)(j)-1/$$

First Year	
Calculus	
Foundation of Mathematic	s
Finite Mathematics	
Scientific debate	
Computer (IT)	
General English	
Kurdish Studies	

cond Year
Linear Algebra
Probability and statistics
Advance calculus
Programming
Geometry
Educational psychology
Philosophy and Educational
principle

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Abstract Algebra
Mathematics Analysis
Numerical Analysis
Differential Equation
Computer
Measurement and Evaluation
Method of teaching and methor
research

F	ourth Year
	_
	Complex Analysis
	Topology
	Number Theory
	Teaching Methods of Mathematics
	Viewing and Application
	Management and supervising
	Research Project

Department of Kurdish Language

Head of Department
Dr. Sherzad Sabri Ali
Email: sherzad_arts@yahoo.com

About

The department of Kurdish Language prepares students to be professional teachers who can make progress and development in the teaching of Kurdish Language by using effective teaching methods and procedures at schools in Kurdistan region. The academic staff members seek to acquaint students with educational knowledge and recent teaching methods and techniques.

The department offers a BA in Kurdish Language.

First Year	
Phonology	
Grammar	
Poetry Text	
English Language	
Academic Debate	
Computer	
General Psychology	
Library and Educational Research	

Second Year	
_	
Morphology	
Dialectology	
Literature styles	
Reading and Writing	
English Language	
Lexicology	
Arabic Language	

TI	hird Year
	_
	Syntax
	Linguistics
	Children Literature
	Critical
	Educational Psychology
	Methods of Teaching Kurdish
	Modern Literature

Fourth Year
Semantic
Practical Grammar
Listening and Grammar
Technical Skills and Observation
Critical Analysis
Literature Styles
Research



Department of Kindergarten

Head of Department Dr. Naji Alsisani Email: nadji.nouri@uod.ac

About

The department of Kindergarten aims at preparing professionals and educators who can work in kindergartens both in public and private sectors and who understand the psychology and behavior of children. The academic staff endeavors to introduce the best practices in behavior and psychology for students to be able to teach, motivate and entertain children at kindergartens.

The department offers a BA in Kindergartening.



Y	
Philosophy of Education	
Psychology	
Academic debate	
Kurdish Studies	
Arabic Language	
English Language	
Computer	

econd Year	
Counselling and Mental Health	
Sychology of Learning	
Gnetic Education	
Child Psychology	
Child Development Language	
Child Learning Programs	
Children's Literature	
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hird Year
Child Rights
Measurement and Evaluation
Educational Technology
Children's Theatre
Psychology of Play
Research Methods
Learn to Read and Write
Math and Science

F	ourth Year
	~
	Learn to Think
	Music
	Management and Supervision
	Special Education
	Teaching Methods
	Research Project
	Viewing and Application
	Math and Science

Department of Social Sciences

Head of Department Dr. Shivan Dhahr Abdullah Email: shivan.dhaher@uod.ac

About

The department of Social Sciences prepares students to be competent teachers of social sciences at school in Kurdistan region. The department seeks to introduce the best teaching methods and techniques of teaching social sciences at primary and high schools.

Third Year

The department offers a B.Ed. in Social Sciences.

First Year
_
Natural Geography
Ancient History of Kurdish
General and Development Psychology
English Language
Arabic Language
Kurdish Studies
Scientific Debate
Computer

Second Year
_
Social Text
Educational Psychology
Human Geography
Australia and Africa Geography
Ancient History (Iraq-Iran-Egypt)
European History (Ancient-Medieval)
Kurdish Medieval History
Islamic State History

Modern Kurdish History
Modern and Contemporary European
Modernand Contemporary Iraq History
Measurement and Evaluation
Eurasian Geography
Geography of Iraq and Kurdistan region
Method of Scientific research
Method of Teaching Social Sciences

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Viewing and Practicing
History Graduation Research
Administration and Educational
Supervision
Political Geography
Geography of American Continent
American History
Iran and turkey Modern history
Geography of Kurdistan Regional



Department of Psychology

Head of Department Dr. Alan Jamel Ibraheem Email: alan.ibrahim@uod.ac

About

The Department of Psychology prepares students to be professionals and teachers in the field of Psychology and human behavior who can work a schools and psychological clinics. The department has well trained and proficient instructors who are well experienced in different psychological areas to train their students for their future careers.

The department offers a B.Ed. in Psychology.

First Year
General Psychology
Scientifically Debate
The Foundations of Education
Arabic Language
Kurdish Language
Educational and Psychological Tests in English
Computer

Sec	ond Year
_	
E	ducational Psychology
F	Sychological Growth
E	ducational Census and Psychology
5	iocial Psychology
E	ducational Planning
E	ducational and psychological
t	exts in Eng.
F	Physiological Psychology

Š
Educational Research Methods
Educational and Psychological Counseling
Personal Psychology
Teaching Methods
Experimental Psychology
Physiological Psychology
Education Compression

Fourth Year
_
Clinical Psychology
Psychological Health
Measurement and Evaluation
Special Education
Administration & Educational
Supervision
Research project
Practical Methods



Department of Special Needs

Head of Department Dr.Chachan Jumaa Mohammed Email: chachan.mohammed@uod.ac

About

The department of Special Education is a new department established in 2015. It endeavors to prepare qualified professionals and teachers who are able to help and deal with students who have special demands and who have learning challenges.

Courses:

First Year

Introduction to Special Education

Introduction in Physiology

Academic Debate

Kurdish Studies

Computer

Arabic Language

English Language



Second Year

An Introduction to Evolutionary

Psychology for Children Adolescence

An Introduction to Neuropsychology

Learning Difficulties

Legislation and Laws for Special

Education

Speech Disorders

Behavior Disorders and Austin

Educational and Psychological English

Language Texts



Department of English Language

Head of Department
Dr. Moslih A. Saeid
Email: moslih_a@yahoo.com

About

The department of English Language is dedicated to qualify students to be teachers of English as a foreign language at schools in Kurdistan region. It addresses the needs for qualified teachers who contribute to the development of teaching English as a foreign or a second language. Methods of teaching English as a foreign language is one of the main important subjects given at the department. The aim is to provide a theoretical framework for concepts of teaching and learning and to enable students to benefit from the latest research and to conduct practice-oriented research at the department. It is a crucial component in training university students to become secondary school English language teachers.

The department offers a B.Ed. in English as a Foreign Language.



First Year	
Introduction to Literature	
Introduction to Pronunciation	
Communication	
Basic Grammar	
Computer	
Kurdish	
General Psychology	

	ond Year
E	British Literature Survey
F	honology
(Communication
(Grammar in Context
L	anguage Learning Approaches
2	cross Cultures

1	American Literature Survey
E	ducational Technology
7	eaching Methods
1	ntroduction to Linguistics
(Grammar
1	Academic Writing
£	Advanced Reading Comprehension

Fourth Year		
	Contrastive Grammar	
	Applied Linguistics	
	Teaching Skills and Observation	
	Foreign Language Testing and Assessment 3	
	Literary texts and Teaching English	
	Research Project	
19	Children Cinema	

College of Basic Education – Amedy







Dean: Dr.Ihsan Tawffiq Tayeb Email:ihsan.tayeb@uod.a

Introduction

The College of Basic Education – Amedy was established in 2015 in order to meet the demands of Amedy district and Kurdistan region with qualified teachers. The college is currently comprised of two departments; English Language, and Social Sciences. The college aims at enhancing learning and developing knowledge based on research and scholarship to provide best services.

The college of Education - Amedy has 13 qualified instructors in the two departments with different academic degrees and academic titles. The college offers a -4 year BA degree in English and Social Sciences.

Vision

The vision of the college of basic education-Amedy is to be at the forefront in the area of teaching; scientific research and providing services for the community in a manner that would transfer the college into a nationwide and for the college to compete with the other colleges of basic education nationally and internationally. Additionally, it endeavors to prepare a new generation of learners who are attentive to science, education and knowledge, and who are supportive and capable of providing good teaching services to their community.

Mission

The college of basic education – Amedy's key mission is to prepare qualified teachers who are trained up to international standards in order to teach in kindergartens and basic education schools in Amedy area and Kurdistan region. It also aims at providing ideal education, proficient researchers and academic scholars in a variety of scientific fields.

Likewise, the college takes into consideration the development of learners' skills on the art of teaching and learning by utilizing technology in an efficient way. In addition, the college promotes the centrality of diversity, tolerance and democratic values among the staff and students.

Goals

The College Basic Education-Amedy works to:

Enhance educational knowledge and practices related to teachers and students:

Participate in the comprehensive advancement of the Kurdistan community; Provide well trained and qualified teachers to meet the needs and requirements of the area of teachers in basic education schools

English Language Deprament

Head of Dept.: salahuddin shukur Khalid Email: salahduski@gmail.com

About

The English department endeavors to quality students to be teachers of English as a foreign language. The duration of study is four years leading to a BA degree in English Language and Literature. The aim is to provide a theoretical and a practical framework for concepts of teaching and learning and to enable students to get benefit from the latest research as well as to conduct practice-oriented research.

Courses:

First Year

Introduction to literature

Introduction to pronunciation

Communications (reeling

&writing)+(speaking & listening)

Basic Grammar

Computer

Kurdish

General psychology





Socal Sciences department

Dean:Dr.Ihsan Tawffiq Tayeb Email: ihsan tayeb@uod.as

About

The department of Social Sciences aims at

preparing well qualified and trained teachers of social sciences in basic education schools in Amedy area and Kurdistan region.

Courses:

First Year

Natural geography

Ancient history of Kurdish

General and development psychology

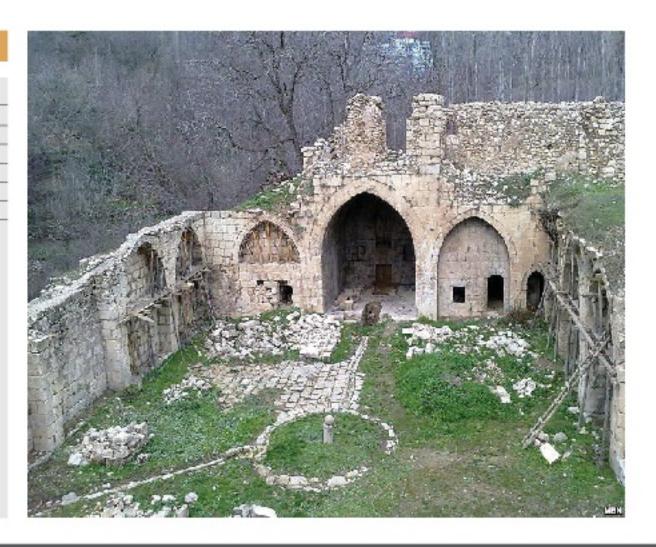
English language

Arabic language

Kurdish studies

Scientific debate

Computer





College of Dentistry









Email: bahar.jaafar@uod.ac

Introduction

The UoD College of Dentistry was established in November 2009. Currently the college has 230 students and have graduated 64 dentists.

The graduates must undergo one compulsory calendar year under supervision in a specialized centres of the Ministry of Health in the following branches: conservative dentistry, prosthodontics, oral and maxillofacial surgery, periodontology, oral diagnosis, paediatric, preventive and orthodontic dentistry. The college is dedicated to prepare well- qualified dental practitioners who are able to utilize the basic principles of human biology and human behaviour with their technical skills in diagnosing, treating, and preventing oral disease.

The college offers a five – year undergraduate programme leading to B.D.S degree.

The UoD College of Dentistry consists of the following four fundamental branches:

Oral and Maxillofacial Surgery,
Periodontics and Oral Diagnostics: This
multidivisional branch, the largest of all
departments aims to direct students at
leading both theoretical and practical
aspects of Oral and Maxillofacial Surgery,
Dental Implantology, Laser Applications in
Dentistry, Periodontology, Oral Medicine,
Oral Radiology, Oral pathology General
pathology, General medicine, Oral Histology and General surgery.

Prosthodontics and Conservative
 Dentistry: it is that branch of dentistry pertaining to the restoration and maintenance of oral function, comfort, appear

ance, and health of the patient by the restoration of the natural teeth and/or the replacement of the missing teeth and contagious oral and maxillofacial tissues with artificial substitutes. This discipline includes removable fixed with attachment. maxillofacial implant prosthodontics, dental material operative dentistry, crown and bridge, and Endodontology which is given during five years curriculum. It also deals with the operations of developing the skills needed for BDS. Students are introduced to the basic principles in treating the partially and totally edentulous patient with removable dentures, focusing on understanding the physical

and biochemical properties of the denture components, technical and scientific ways of treating cases in the field of restorative dentistry, crowns and bridges, root canals, etc.

3. Pedodontics, Orthodontics and Preventive Dentistry: The branch provides courses about the concept of orthodontics, Paediatric and Preventive Dentistry. Topics related to physiology of stomatognathic systems of various malocclusions. The aesthetic standards are taken into consideration throughout the teaching modules. Meanwhile, concerning Paediatric and Preventive

Dentistry the department provides theoretical and practical leaning about different methods for prevention of oral diseases, improving oral hygiene and treatment of different caries lesions of primary and permanent teeth using different restorative materials, in addition, treatment of different traumatic teeth. It also deals with the operations of developing the skills needed for BDS and M.Sc. through applying the dental requirements for the course.



Basic Dental Sciences:

About

Dental sciences are included in this department as chemistry, biochemistry, biology, anatomy, physics, computer and microbiology. These courses cover the study of the constituents of the dental studies. The aim of these subjects is to provide the dental students with preclinical knowledge which help them to understand the clinical subjects.

Mission

The College of Dentistry is dedicated to offer dental health services to the community, Kurdistan region and Iraq by adherence to academic freedom, progressive instruction, and creativity. The UoD college of Dentistry's mission is to partner with students in achieving academic excellence, providing the best oral health care, and engaging in research, scholarship, and creative endeavours to improve the health of the community in Duhok City and around Kurdistan Region.

Vision

Our vision is to be an institute of regional excellence in the production and use of dental knowledge and to improve the oral and overall health of the public in Kurdistan region through increased access to high quality dental care.

We are enthusiastically committed to excellent, innovative, comprehensive education of students and whole person care of our patients.

Our vision is empowered through an enabling environment that honours the dignity, diversity, and worth of every one.

First Year

Medical Physics

Basic Biochemistry

Dental Anatomy

Medical Biology

Kurdish Language (includes Dialogue

and Discussion between students)

Computer

Medical Terminology and English Language

Academic debate

Second Year

General and Oral Anatomy

Dental Materials

Preclinical Prosthodontics

Clinical Biochemistry

General and Oral Histology

General and Oral Physiology

Clinical Research and Statistics

Third Year

Preclinical Conservative Dentistry

(includes fixed prosthodontics)

Preclinical Removable Prosthodontics

Oral Surgery

Pharmacology

General Pathology

General Surgery

General Medicine

Microbiology

Forth year

Clinical Conservative Dentistry

Oral and Maxillofacial Surgery

Prosthodontics

Orofacial Radiology and Imaging

Periodontology

Oral Pathology

Orthodontics

Community Dental Health

The Management of Medically

Compromised Patient in Dentistry

Fifth year

Oral and Maxillofacial Surgery

Prosthodontics

Periodontics

Orthodontics

Community and Preventive Dentistry

Oral Medicine

Conservative Dentistry

Pedodontics

Seminars and Student's Research





Dental Teaching Hospital

The Dental Teaching Centre was established in November 2012 to develop and improve dental students' clinical skills. The hospital consists of five main clinics with 50 fully functioning dental chairs, x-rays room, labs and other facilities which are fully equipped to meet both teaching and treatment requirements.

The centre is located in Nakhushkhana

Street just down the Azadi hospital road.

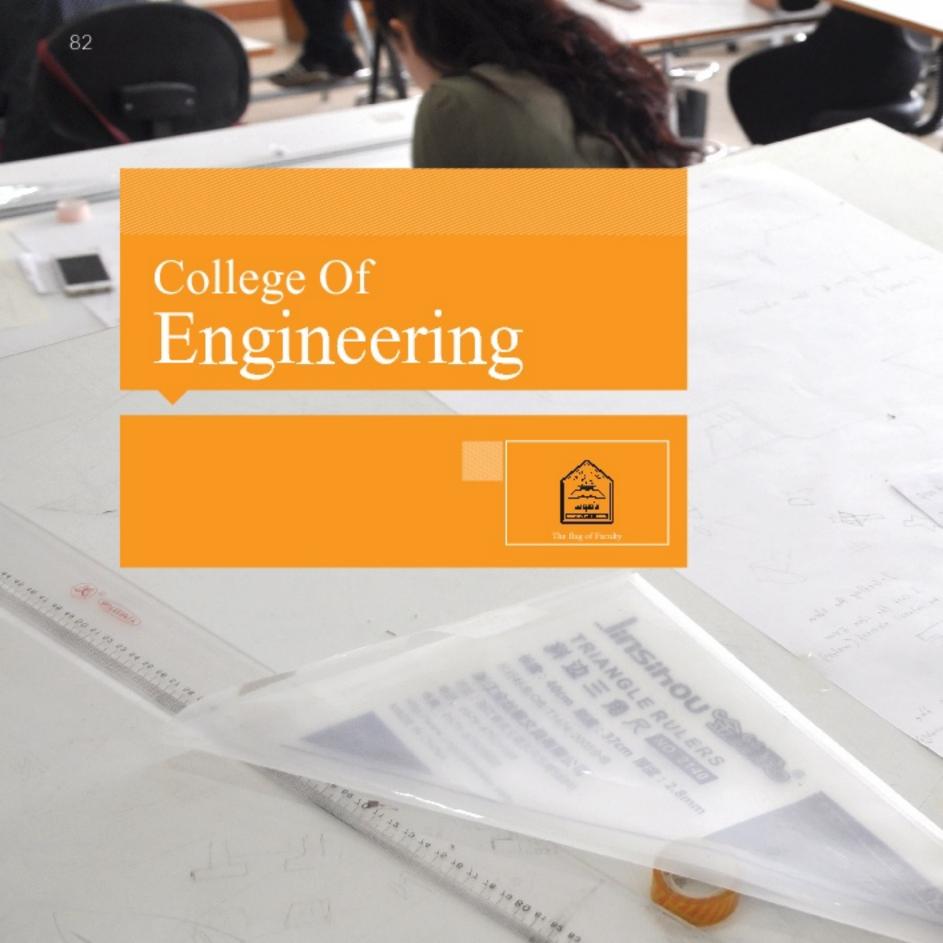
College's activities

The College of Dentistry has carried out a bunch of activities and participation including

- Dental Implantology Workshop in April 2012 In corporation with university of Düsseldorf, the Ot medical company and the Iraqi hard tissue society.
- The International Association for Dental Research Conference
 The School of dentistry participated in the IADR conference held in the US
- Membership in PSEIDO Organization Since May 2013 the School of dentistry is an active member of the POSEIDO "Periodontology, Oral Surgery, Esthetic & Implant Dentistry organization", which is an international scientific network. Workshop on Diagnosis of Oral Cancer

- On the 11th of December a scientific session was held in Duhok Health Directorate's conference hall speaking about the Role of Dentist in the Diagnosis of Oral Cancer
- Visit to Sharya IDPs camp As a part of their role in community service the Department of POP in the College and students of the 4th and 5th grade paid a visit to Sharya refugee on the 22nd of January 2015 camp providing different preventive dental treatment for the children in the campus.
- Visit to Khanke IDPs camp Another visit was paid for the IDPs in

- Khanke campus on the 17th of March 2015, where a various preventive and conservative treatments were provided for the IDPs.
- Kurdistan Health Festivals The UoD College of Dentistry actively participated in the annual health festival organized by the faculty of Medical Sciences and Duhok Health Directorate.
- Workshop in prosthetic dentistry The department of Prosthetic dentistry organized a workshop in prosthetic dentistry and the latest modalities of treatment for partially edentulous patient on the 12th of May 2015.







Dean Prof. Dr. Jowhar R. Mohammad Email: jawhar.rasheed@uod.ac

Introduction

The College of Engineering is one of the oldest colleges in UoD, it consists of five scientific departments, offering Bachelor, Master's and Doctorate degrees.

Currently, the College has around 800 undergraduate students and 131academic staff members and 74 total of engineering staff members. The College of Engineering has a total of 23 research laboratories, 26 classrooms and a library that contains over 10000 science and

engineering reference books.

In the College of Engineering we strive to develop well educated engineers who have strong technical knowledge along with the practical skills required in the modern world. We consider the role of the student as pivotal in the learning process;

hence we encourage students to be innovative, critical thinkers, designers, problem solvers, team-worker as well as communicators and life-long learners. We utilize a range of laboratories and computer facilities to cater for teaching and research.

The College consists of five departments:

- Architectural Engineering
- Civil Engineering
- Water Resources Engineering
- Electrical and Computer Engineering
- Mechanical Engineering



Department of Civil Engineering

Head of the Department Dr. Nashwan Shawkat Mahmood Email: nashwan.shawkat@uod.ac

About

Civil engineers provide the proper infrastructure for our daily life while minimizing the environmental impact of any new scheme. The Department of Civil Engineering has developed innovative programs that meet the future challenges of business, industry and academia. The students develop basic skills with regard to the nature of building materials, theories of construction design, methods of computing responses, the principles of land use on the basis of theories of human behavior, and knowledge of civil acts and regulations.

The Department offers a B.Sc. program in Civil Engineering and a two- year M.Sc. program.

Courses (B.Sc. in Civil Engineering)

First Year (First Semester)

Mathematics I	
Eng. Mechanics I	
Eng. Drawing	
Computer Skills	
Technical English I	
Kurdish Studies I	
Academic Debate I	

First Year (Second Semester)

Eng, Mechanics II	
Eng, Geology	
Computer Programming	
Technical English II	
Kurdish Studies II	
Academic Debate II	

Second Year (First Semester)

Strength of Materials I	
Fluid Mechanics I	
Surveying I	
Concrete Technology	
Computer Graphics	
Occupational Safety	



Second Year (Second Semester)

Ordinary Differential Equation

Strength of Materials II

Fluid Mechanics II

Surveying II

Building Construction

Engineering Statistics

Engineering Ethics

Fourth Year (First Semester)

Concrete Structures Design I

Foundation Engineering I

Computer Application in Civil

Engineering

Estimation and Construction

Method

Water Supply Engineering

Hydraulic Structures Design

Engineering Project

Third Year (First Semester)

Without one I

Reinforced Concrete I

Soil Mechanics I

Highway Engineering I

Engineering Analysis

Hydrology

Engineering Economics

Third Year (Second Semester)

(Structural Analysis) instead of this sub-

Reinforced Concrete II

Soil Mechanics I

Highway Engineering II

Numerical Analysis with MATLAB

Environmental Engineering

Engineering Management

Fourth Year (Second Semester)

Concrete Structures Design II

Foundation Engineering II

Steel Design

Traffic Engineering

Wastewater Engineering

Construction Drawing

Engineering Project



Department of Water Resources Engineering

Head of the Department Khalil Sadiq Ismael Email: khalil.sadiq@uod.edu.krd

About

Water Resources Engineering undertakes the practical aspects of analysis and design of engineering structures in the planning and management of water resources systems. The department provides an extensive study program in the application of modern techniques in order to identify the relationship between water resources systems and the environment. In common with civil engineers, water resources engineering students also study general aspects of planning investigation, design, and construction.

The Department offers a B.Sc. in Water Resources Engineering and a two year M.Sc. program. The department will start offer a Ph.D. program in 2016.

Courses (B.Sc. in Water Recourses Engineering)

First Year (First Semester)

Engineering Mechanics I

Mathematics I

Computer Fundamentals

Engineering Drawing

Introduction in water Resources

Engineering

Academic Debate I

Kurdish Studies I

Technical English I

First Year (Second Semester)

Engineering Mechanics II

Mathematics II

Computer programming I

Engineering Drawing and Descriptive

Geometry

Engineering Geology

Academic Debate II

Kurdish II

Technical English II

Second Year (First Semester)

Strength of Materials I

Mathematics III

Surveying I

Fluid Mechanics I

Computer Programming II

Engineering Statistics

Second Year (Second Semester)

Strength of Materials II

Mathematics IV

Surveying II

Fluid Mechanics II

Computer Applications (MATLAB)

Building Construction

Third Year (First Semester)

Engineering Analysis

Open Channel Hydraulics

Soil Mechanics I

Theory of Structures

Principles of Engineering Hydrology

Computer Applications in Water Resourc-

es Engineering I

Irrigation Principles

Third Year (Second Semester)

Numerical Methods

Hydraulics of Pipeline Systems

Soil Mechanics II

Design of Concrete Structures

Surface & Subsurface Hydrology

Computer Applications in Water Resources

Engineering II

Systems



Fourth Year (First Semester)

Design of Hydraulic Structures I

Reservoirs & Dams Engineering I

Water Resources Management and

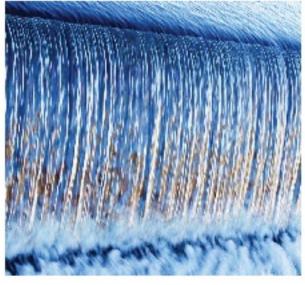
Economy

Construction Methods

Water Supply Engineering

Foundation Engineering

Engineering Project



Fourth Year (Second Semester)

Design of Hydraulic Structures II

Reservoirs & Dams Engineering II

Quantity Survey

Drainage Engineering

Environmental and Sanitary Engineering

Analysis of Water Resources Systems

Engineering Project

Department of Architectural Engineering

Head of the Department Dr. Najih Mohammed Mohammed Email: najeh.mohammed@uod.ac

About

Architectural engineering offers a five-year undergraduate program leading to a bachelor degree in Architectural Engineering, The program focuses on the design and construction of safe, efficient, aesthetic and economical buildings.

Courses offered by the program maintain a rigorous and comprehensive teaching content to better prepare students for future professional or academic activities in the world of architecture.

The department also offers a two year M.Sc. program in architectural engineering.

Courses (B.Sc. in Architectural Engineering)

First Year (First Semester)

Introduction to Architectural
Design
Principles of Design
Math I
Academic Debate I
Kurdology
Architecture Graphic

Technical English

Computer Skills

First Year (Second Semester)

Architectural Design
Principles of Architecture
Math II
Academic Debate II
Kurdology
Building Materials
Descriptive Geometry
Free Hand Drawing I

Second Year (First Semester)

Architectural Design

Building Construction I

History of Architecture I

Free hand Drawing II

Perspective & Shadow I

AutoCAD I

Mechanic & Strength of Materials I

Physics for Architects

Second Year (Second Semester)

Architectural Design

Building Construction II

History of Architecture II

Free hand Drawing III

Perspective & Shadow II

AutoCAD II

Mechanic & Strength of Materials II

Surveying

Third Year (First Semester)

Architectural Design

Working Drawings I

Islamic Architecture I

Engineering Services I

Planning

Concrete Design

3D Max

Third Year (Second Semester)

Architectural Design

Working Drawings II

Islamic Architecture II

Engineering Service II

Housing

Steel Design

Fourth Year (First Semester)

Architectural Design

Theory of Architecture I

Advanced Building Technology I

Architectural Environment

Urban Design

Interior Design

Fourth Year (Second Semester)

Architectural Design

Theory of Architecture II

Advanced Building Technology II

Architecture & Sustainability

Design Methodology

Landscape Design

Fifth Year (First Semester)

Architectural Design

Thesis Documentation I

Local Architecture I

Specification & Estimation

Fifth Year (Second Semester)

Architectural Design

Thesis Documentation II

Local Architecture II

Professional Practice

Criticism



Department of Electrical and Computer Engineering

Head of the Department Dr. LokmanHadi Hassan Email: lokman.hadi@uod.ac

About

The Electrical and Computer Engineering Department was established in August 2006. The first batch of students enrolled in the Department was in October 2006.

The Department offer courses that are balanced between electrical engineering and computer engineering disciplines. The department program emphasizes on electronics engineering, power engineering, communication engineering, signal processing, software and control engineering as a framework for courses in electrical and computer engineering. Laboratory sessions provide design experience, stress principles, methods and accuracy of measurements. Projects design offer opportunities for creative work with Without (S) guidance. These courses are distributed professionally between eight semesters.

The Electrical and Computer Engineering program prepares students to meet the high standards of the field and to continue expanding and updating their knowledge to adapt to the changes in technology.

The Department offers a B.Sc. in Computer and Electrical Engineering as well as M.Sc and PhD Programs

Courses (B.Sc. in Electrical and Computer Engineering)

Electrical Circuits I Calculus I English Language I Kurdology I Computer Skills Academic Debate I Physical Electronics

First rear (Second Semester)	
Electrical Circuits II	
Calculus II	
English II	
Engineering Drawing	
Computer Programming	
Academic Debate II	
Kurdology II	

Engineering Mathematics D.C Machines and Transformers Data structure and Algorithms Electronic Circuits Engineering Mechanics Digital System Design

Second Year (First Semester)



Second Year (Second Semester)

Differential Equations

A.C Machines

Signals and Systems

Probability

Introduction to Microprocessor

Mini project

Third Year (First Semester)

Electrical Power Engineering

Computer Architecture

Digital Signal Processing

Microcontrollers

Digital Integrated Circuit Design

Communication Systems

Third Year (Second Semester)

Renewable Energy

Engineering Economics

Group Project

Power Electronics

Operating Systems

Engineering Mechanics II

Electromagnetics

Fourth Year (First Semester)

Power system analysis

Wireless Communication

Control Engineering

Project

Computer Networking

Microwave Engineering

Fourth Year (Second Semester)

Project

Fiber Optics and Satellite Communica-

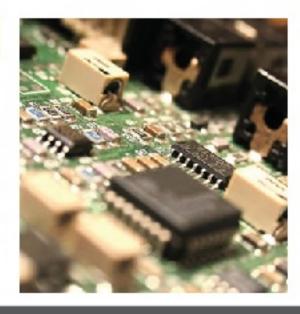
tions

Image Processing

Mechatronics

Estimation

Starting and Running Business



Department of Mechanical Engineering

Head of the Department Dr. Qasim Hussein Mosa Email: kasem.hussen@uod.ac

About

The Department of Mechanical Engineering is established in 2015 with the mission to help the local community to cover the shortage of mechanical engineers that currently exist. Also to help the community to thrive and advances in all main sectors of engineering. This will be done through excellence in teaching, research and service the region that is expanding rapidly. The Department of Mechanical
Engineering will be internationally
recognized; as it will join the other
departments in the College of Engineering that are successful and serve the
community well. This department has
one of the most modern undergraduate
programs in the region. Based on the
intense needs of the region and the
amount of available opportunities, this
department will be the ultimate choice

for the prospective students, faculty, staff, and local corporate employees that are currently in desperate needs of mechanical engineers. It will become a center of advanced research in modern technology.

The Department offers a B.Sc. program in Mechanical Engineering.

Courses (B.Sc. in Mechanical Engineering)

First year (first semester)		
Engineering Mechanics (Statics) I		
Engineering Mathematics I		
Computer Fundamentals		
Warkshap Tecnology I		
Electrical Engineering I		
Eng Drawing I		
Academic Debate I		
Technical English I		
Kurdology I		

First rear (second semester)		
	_	
1	Engineering Mechanics (Statics) II	
E	ngineering Mathematics II	
(Computer Programing I	
١	Varkshap Tecnology II	
E	Electrical Engineering II	
Ī	ing, Drawing and Geometry Descriptive II	
j	Academic Debate II	
7	fechnical English II	
è	Curdology II	

First Voor (second semester)

Second rear (III's) semester
•
Ingineering Mechanics(dynamics) I
Ingineering Mathematics III
Computer Programing II
Strength of materials I
Thermodynamics I
Mechanical Drawing I
Fluid mechanics I
Mechanical engineering lab I

Engineering Mechanics (dynamics) II Engineering Methanics (dynamics) II Engineering Mathematics IV Computer Programing III Strength of materials II Thermodynamics II Mechanical Drawing II Fluid mechanics II Mechanical engineering lab. II

Third year (first semester)

Theory of Machine I

Internal combustion engines I

Advanced Eng. Mathematics

Heat Transfer I

Engineering Metallurgy

Renewable Energy

Mech. Eng. Laboratory I

Third year (second semester)

Theory of Machine II

Internal combustion engines II

Engineering Analysis

Heat Transfer II

Vibration

Mechatronics system design

Mech. Eng. Laboratory II

Fourth year (first semester)

Mechanical Design I

Air conditioning &

refrigeration I

Automatic control I

Power plants I

Compressible fluid flow

Engineeringproject I

Mech. Eng. Laboratory I

Fourth year (second semester)

Mechanical Design II

Air conditioning & refrigeration II

Automatic control II

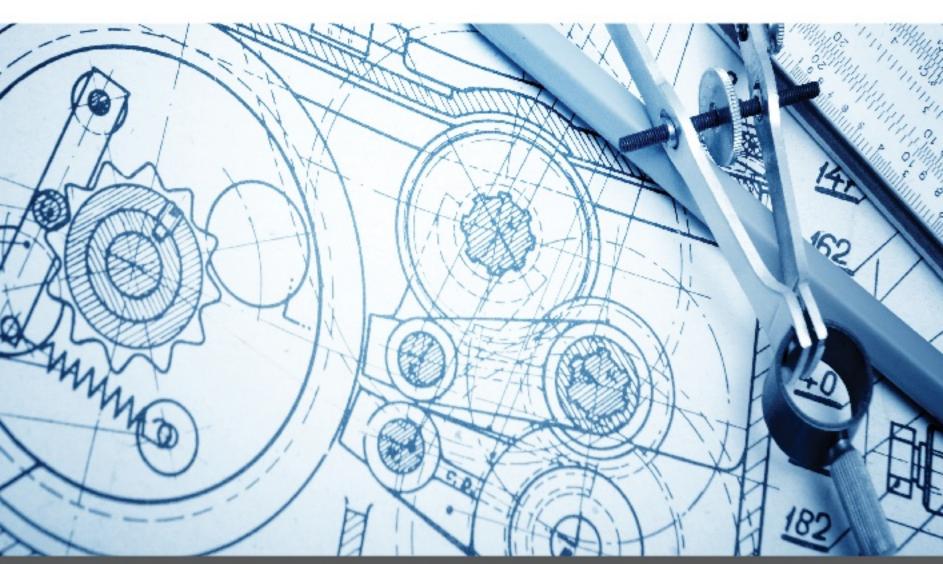
Power plants II

Industrial engineering &

Management

Engineering project II

Mech.Eng. Laboratory II



Engineering Consultant Bureau (ECB)

Director

Prof. Dr. Jowhar R. Mohammad Email: jawhar.rasheed@uod.ac

About

The Engineering Consultant Bureau seeks to merge the local technical capacities of engineering studies, designs, quality control, and supervision into one institution. While its main goal is to provide scientific advice, it also designs different university buildings and roads within the university campus. Furthermore, the bureau arranges computer courses for the engineering programs and supervises certain engineering projects.

The purpose of the establishment of the Bureau is to provide the following:

- Participation in inclusive urban promotion efforts.
- Improving the general urban appearance of the cities by making especial fully developed urban samples.
- Raising urban awareness for the public.
- Giving optimum value to the consulting services by offering a general consultation solution to the private governmental sectors.
- Creating urban solutions regarding places and circumstances which are based on deep roots dealing with religious,
 social, environmental and technical aspects.



Services and Projects

Services offered across the past range of projects in Engineering Consultant Bureau:

Surveying of University of Duhok campus and many other buildings. Design of University buildings. Design of the following projects: Water treatment plant of Eiteet and Berifka settlement. Zakho Mall. 3. Culture Center in Koya University. 4. Traffic crossingbetween Kurdistan Bridge and Daniel Meteran Street. 5. Redesign of many high buildings projects belonging to Zenar Company. 6. Redesign of Care Social building. 7. Studying and checking for a lot of building designs in Kurdistan Region. Preparation of inspection reports, feasibility study and detailed design of the following projects: 1 Zakho Water Treatment Plant Project. Agra Water Treatment Plant project. 3. Imadyah Water Treatment Plant Project. 4. Chamchamal Water Treatment Plant Project. 5. Sihelah Water Treatment Plant project. Feeding Duhok Dam with water from Tigris project. 7. Bakerman Water Treatment Plant project Giving engineering consultant solutions for more than 150 cases. 8.

With innovation in design and a tradition of excellence, ECB is committed to staying at the forefront of the construction and design industry.

Making soil investigation for more than 400 buildings in Kurdistan Region.

9.

College of Engineering Research Center

Dr. James Hassado Haido Email: james.haido@uod.ac

About

The Research Center of the College of Engineering was established in April 2011 to oversee, manage and reinvigorate research activity in the College of Engineering.

This center serves as a development key of various engineering researches with taking into account the solution of local engineering problems and economy. Thus the research center excels in motivation and construct a platform for strong research in the College regarding all subareas of engineering like electrical, computer, civil, water resources, mechanical and architectural. The public service will be considered in research in complying with the mission of the College of Engineering. The center will contribute to the development in Kurdistan Region and especially in Duhok city with respect to the engineering research that help in engineering solutions, eco-technology and engineering economy.

The mission of the research center is to inform scientific research policy and promote the College through a firm comprehension of research endeavor and its effect on the College of Engineering students.

We achieve this mission by:

- Providing the resources and tools that use in proposed research works at our College with considering the benefit of local public and economy.
- Working in collaboration with the engineering departments in our College for improving scientific discussion
 of novel published researches that may build ideas for strong and ideal future studies.
- Motivate the postgraduate and senior undergraduate students to work on suitable research methodology that
 provide good material for publication in high ranking peer reviewed journals.
- Encourage the engagement between the college researches and local public or private institutions by involving them in research funding.

Engineering Design Day (EDD)

Email: ece@uod.ac URL: uod-edd.com

About

The EDD is an annual activity for undergraduate students in the College of Engineering to showcase their design projects. The activity allows students to put their core design concepts into practice during their study. It also provides a place for a large meeting between businesses and designers. The aim of the event, which is open to public, is to provide a platform for different stakeholders, to have a dialogue on design-related initiatives taking place at different community levels.

Engineering Education Conference (EEC)

Email: eec@uod.ac URL: eec.uod.ac

About

The conference aims to debate and develop a scheme for transforming and updating curricula and pedagogy of higher engineering education in the Kurdistan Region and other Iraqi universities. The exchange of experience and

information regarding current problems and issues facing engineering education is intrinsic for upgrading the learning outcomes of our students. The conference also strives to shed light on the theoretical and practical engineering skills required from the 21st century engineer in the market place. The target is to ensure the provision of highly skilled and qualified modern engineers who can efficiently take on the challenges of reconstruction and infrastructure development in the Kurdistan Region and Iraq at large.



College of Health Sciences

College of Health Sciences "Towards a healthier community"







Dean Dr. hmeel Mohommed Abdulkahar Mammen Email: Ismaeil.mohammed@uod.ac

Introduction

College of Health Sciences (CHS) was established in 2012. CHS strives to be a preeminent educational organization, which produces highly qualified and trained health professionals in health care delivery for a diverse society.

In liaison with health care professionals, the school aims to fulfil the growing demands for specialised technical non-clinical and well-trained staff in various aspects of medical technologies. This is achieved through incorporating scientific knowledge with laboratory training skills and biomedical placement opportunities to improve and maintain personal and community health.

Mission

CHS mission is to prepare highly educated

and competent health professionals to provide health care and professional service required to meet the thriving health sector in Kurdistan Iraq.

The curriculum of the CHS of the University of Duhok integrates basic biomedical sciences theories and concepts with practical laboratory and hospital training into various clinical specialties. This approach will find its route into solving real health problems by applying outcomes of clinical research in health sciences

The CHS offers a range of undergraduate, postgraduate and research programs in medical laboratory sciences, anaesthesia sciences, health sciences and many more to come in the near future. Currently, the College has around 274 undergraduate students, 19 faculty members and 11 health staff members. The CHS has a total of 12 research laboratories, 7 classrooms and a library that contains over 58 science and medical reference books. The language of instruction is English.

The current academic program specialises in two main medical disciplines of Health Sciences:

- Department of Anaesthesia Sciences
- Department of Medical Laboratory Sciences.



Department of Medical Laboratory Sciences

Head of the department Dr. Bland H. Abdullah Email: Blend.husam@uod.ac

About

The Department of Medical Laboratory
Sciences offers a four - year program
leading to a Bachelor's degree in Medical
Laboratory Sciences. The Department
aims to provide graduates with a
cutting-edge knowledge, laboratory
practice and technical skills as well as

undertaking hand-on specialised laboratory training in modern technologies and pathology testing. Thus producing graduate students that are capable of carrying out laboratory investigation of various diseases, handle human samples and specimens and reporting accurate results to clinicians as per international quality standards.

The program also prepares graduates for opportunities of further study; the need for employers with postgraduate studies is increasing in the field of laboratory medicine.

Courses (B.Sc. in Medical Laboratories)

First Year	Second Year	Third Year	An opportunity for summer
•			laboratory training course of 30 days to be undertaken
Medical Terminology	General Biochemistry	Food Microbiology + Toxicology	outside Iraq.
General Biology	Haematology part I	Diagnostic Bacteriology	
Medical Physics	Microbiology	Mycology + Virology	* Fourth Year
Computer	Histology	Molecular Biology	
Anatomy	Pathology part I	Parasitology + Immunology	
Medical Ethics and Scientific	Community Medicine	Pathology part II	Clinical Biochemistry
debates	Physiology	Haematology part II	Clinical Pathology
Kurdish Studies	Lab Instruments & Safety	Biostatistics	Clinical Microbiology
Chemistry			Clinical Haematology
English language			Research Methodology & Project

^{*} Note: This year's curriculum includes intensive practical training of 4 hours for 4 days per week in Azadi teaching Hospital Laboratories.

Department of Anaesthesia Sciences

Head of Department

Dr. Hayder Nasir Muhammed

Email: Haider_june@hotmail.com

About

The Department of Anaesthesia Sciences of the CHS offers an advanced curriculum over four years of study of various aspects of teaching, learning and training using modern methodologies and technologies of the discipline. The department aims to produce graduates of high quality standards of knowledge and technical capability to be qualified to take responsibilities in

their profession in the growing field of anaesthesia.

The graduates of the Department of Anaesthesia Sciences at the CHS will be awarded a B.Sc. degree in Health Science/Anaesthesia Sciences which qualifies them to take jobs and work as Assistant Anaesthetist after practicing and gaining experience. Graduates will be capable of working in operation theatres, recovery and intensive care units to provide a reliable health care service and patients care in this challenging and demanding specialty in addition to carrying out their duties towards patients' care in close liaison and cooperation with their superiors and other medical, technical staff members of the team.

Courses (B.Sc. in Anaesthesia Sciences)

First Year	Second Year	Third Year	An opportunity for summer laboratory training course of
•			30 days to be undertaken
Medical Terminology	Anaesthesia Art part I	Anaesthesia Art part II	outside Iraq.
General Biology	Anaesthesia equipments part I	Anaesthesia equipments part II	
Medical Physics	Anaesthetic pharmacology part I	Intensive care unit part I	* Fourth Year
Computer	Microbiology	Anaesthetic physiology	
Anatomy	Surgery part I	Surgery part II	
Medical Ethics and Scientific	General physiology	Anaesthetic pharmacology II	Anaesthesia art part III
debates	Medicine part I	Medicine part II	Anaesthesia equipments part III
Kurdish Studies	Community Medicine	Biostatistics	Intensive care unit part II
Chemistry			Surgery part III
English language	-		Nursing Care
			Research Methodology & Project

^{*} Note: This year's curriculum includes intensive practical training in Intensive care unit and theatres of 4 hours for 4 days per week in Azadi teaching Hospital Laboratories.



College of Humanities



The flux of College





Dean Dr. Karavan Muhammed Ahmed Email: karavan.ahmed@uod.ac

Introduction

The College of Humanities, formerly College of Arts, was established in 1994. It consists of nine departments offering bachelor, masters and doctorate degrees.

The Faculty of Humanities currently has 166 academic staff with various degrees and academic ranks in addition to 198 administrative staff and employees. The number of students in the College of Humanities amounted to 2432 students in the academic year 2015-2014.

The College of Humanities has a total of 3 research laboratories, 62 classrooms and a library that contains over 39622 science and reference books in Kurdish, English and Arabic and 1200 journals.

Mission

The College supports excellence in education through its diverse courses and programs that promote dynamic academic environment which helps develop and acquire critical thinking skills, oral and written communication skills and holistic knowledge. It prepares students to become educated and intellectual citizens who can make positive changes in their communities. Accordingly, the college is committed to the task of building a new Kurdish society and preserving Kurdish national awareness by encouraging the use of the Kurdish language, preserving Kurdish art, and appreciating the history and the culture of the Kurdish people.

The College of Humanities consists of the following departments:

- Department of Kurdish Language
 Department of History
 Department of English Language
 Department of Geography
 Department of Drama
- Department of Translation
 Department of Political science
 Department of Sociology
 Department of Plastic Arts

Department of Kurdish Language

Head of Department Dr. Mohsen Arif Salih Email: mohsen.salih@uod.ac

About

The department of Kurdish language was established in the academic year 1994. The department's mission is to promote, revive and develop studying and understanding of Kurdish language, literature and culture. It prepares

students to be able to carry out research on Kurdish language, literature and culture, to work in different government bodies and to be competent and professional teachers of Kurdish language and literature at the schools and educational institutions of the Ministry of Education in Kurdistan region and Iraq.

The department offers a -4year B.A. degree in Kurdish Language and Literature and a -2year M.A. program as well as a PhD program in Kurdish Language and Literature.

Courses (B.A. in Kurdish Language and Literature)

First Year
Phonetics and Phonology
Folklare
Library and Methods of Research
Computer
English Language
Arabic Language
Academic Debate

Second Year	
Rhyme and Rhythm	
Ancient Literature	
Morphology	
Literary Methods	
Lexicology	
Dialectology	
Arabic Language	
Kurdish Culture	

Modern Literature	
Theories of Criticism	
Literary Stylistics	
Syntax	
Theories of Language	
Persian Language	



Department of History

Head of Department Dr. Hozan Sulaiman Mirkhan Email: hozan.mirkhan@uod.ac



About

The department of history was established on the 26th of July 1994 with the goal of developing academic studies and understanding of history as a science in general and the history of the Kurds and Kurdistan in particular. It also promotes historical awareness among students and prepares them to be researchers and scholars in recording history. Graduates of this department can work in government offices, cultural and social affairs institutions as well as in schools as teachers of history.

The department offers a -4year B.A. program in history, a -2year M.A. program and a PhD program



Courses (B.A. in History)

First Year

The Biography of the Prophet and Al-Rashidin Caliphates

The History of Ancient Kurdistan

Kurdish Studies

Arabic Language

English Language

Computer

Scientific Debate

Third Year

The Modern History of Kurdistan

The Abbasid History

The Ayyubid and Mongol History

The Modern and Contemporary History of Iran

The History of Ottoman State

The History of Modern Europe

Philosophy of History



Second Year

European History of 16th –17th century

Kurdistan History in the Middle Ages

The History of the Omayyad and the Andalusia

The History of the Greek, Roman and Byzantine

The History of Ancient Egypt and Syria

The History of Ancient Iraq and Iran

Methods of Research Writing

Fourth Year

Philosophy of History and Political Thought
The History of America and Great Powers
The History Modern and Contemporary Iraq
Islamic Systems and Civilization
The History of Cotemporary Iran and Turkey
Graduation Research



Department of the English Language and Literature

Head of Department
Dr. Mohammed Saleh Abdullah Suleiman
Email: mbarwari@gmail.com

About

The Department of English Language and Literature was established in 1996 due to the fact that English has become a global language and an indispensable requirement in different fields of knowledge. Also because of the need for providing efficient English language professionals for both public and private sectors in Kurdistan region and for running English language intensive courses for the academic staff in the university. The mission of the department is

- To build and foster language competency in students.
- To develop critical thinking and cultural awareness through foreign language

learning.

To acquaint students with English literature on the understanding that literature is employed for the sake of building language skills and cultural awareness.

The English Department offers a -4year B.A. program in English language and literature.



Courses (B.A. in English Language and Literature)

First Year

Grammar of English

Interaction 1Listening& Speaking

Interaction 2Reading & Writing

Computer

Kurdish Studies

Arabic

Second Year

Grammar of English

Interaction 1 Listening& Speaking

Interaction 2Reading & Writing

Poetry

Novel

Drama

Third Year

Pedagogical Grammar

Academic Writing & Critical Thinking

Linguistics 1

Translation

British Literature

American Literature

World Literature

Fourth Year

Syntax

Novel

Drama

Poetry

Criticism

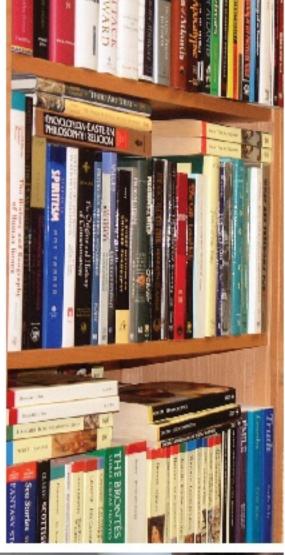
Linguistics 2

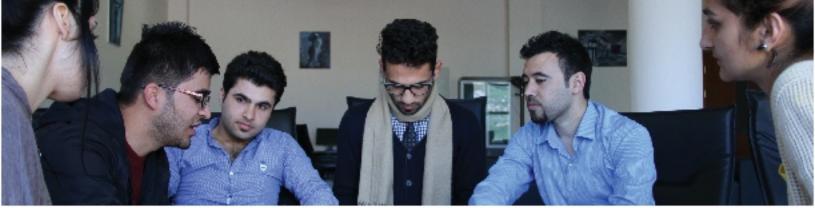
Translation

Methods of Teaching EFL

French

Graduation Research





Department of Geography

Head of Department Nishan Sorin Moses nishansorin@yahoo.com

About

The department of Geography was established in 2005 due to the significance of studying the physical and human aspects of Kurdistan geography and providing specialized teachers in geography for high schools in Kurdistan. The department runs activities and workshops, and it supports government's projects in the field of the geography of the area.

The department offers a -4year B.A. degree program in Geography, a -2year M.A. program and a PhD program.

The department consists of three branches:

- Natural Geography,
- · Human Geography and
- · GIS and Cartography.





Courses: (B.A. in Geography)

> Natural Geography Branch

First Year	
_	
Kurdish Studies	
English Language	
Arabic Language	
Computer	
Cartography	
Statistical Geography	
Academic Debate	

Second Year
_
Ideal Geography
Climatology
Tourism Geography
Geography of the Resources
Geography of the World
GIS and Remote Sensing
Economical Geography

Third Year	
_	
Practical climate	
Principles of Geomorphology	
Soil Geography	
Water Recourse	
Geography of Iraq	
Principles of GIS	
Research methods	

Human Geography Branch

First Year	
Kurdish Studies	
English Language	
Arabic Language	
Computer	
Cartography	
Statistical Geography	
Academic Debate	

Second Year	
Ideal Geography	
Climatology	
Tourism Geography	
Geography of the Resources	
Geography of the World	
GIS and Remote Sensing	
Economical Geography	

Third Year	
Rural Geography	
Agriculture Geography	
Urban Geography	
Geography of Transportation	
Geography of Iraq	
Principles of GIS	
Research Methods	- 4

Political Geography	
Urban and Regional Planning	
Geography of Industry and Energy	
Population Geography	
Geography of Kurdistan Region	
Design and Outputting Maps	
Research Project	

GIS and Cartography

First Year
Kurdish Studies
English Language
Arabic Language
Computer
Cartography
Statistical Geography
Academic Debate

Second Year
_
Ideal Geography
Climatology
Tourism Geography
Geography of the Resources
Geography of the World
GIS and Remote Sensing
Economical Geography

Third	Year
Cartogr	aphical Representation
Principle	es of Geomorphology
Simple S	ipatial Analysis
Principa	Is of Survey
Geograp	shy of Iraq
Principle	es of GIS
Researc	h Methods

routui feai	
Satellite Image and Aerial	
Advance Spatial Analysis	
ThematicMap	
Population Geography	
Geography of Kurdistan Region	
Statistical Analysis in GIS	
Research Project	

Department of Drama

Head of Department
Dr. Nematallah Hamid Hamid
Email: nematalla.hamid@uod.ac



About

First Voor

The department of Drama was established in the academic year 2007 and students were admitted in the academic year 2009-2008. The department was established due to the important role art plays in our daily life as it is the mirror of reality. The department provides students with demonstrated talent, skills and intellectual abilities to be professionals in theater and drama careers.

The department offers a -4year B.A. degree program in Drama and a -2year M.A. program.

Courses (B.A. in Drama)

FIISt fear	
Theater Sciences	
Arabic	
Dialog	
History of Theater	
Kurdish Studies	
English	
Computer	

Acting		
Direction		
Drama Literatu	ıre	
Voice and Dicti	ion	
Movement of 1	heater	
Research Meth	nods	
Practical		

Second Year (ActingGroup)

Second Year (Research and	
Drama Literature	
Research Methods	
Drama Theories	
Principles of Criticism	
Drama Text Analysis	
Principles of Drama Writing	
Literary Genres	
Research Writing	

Third Year

Acting

Direction

Lights

Voice and Diction

Make-up

Practical

Voice Effect

Fourth Year (Acting Group)

Acting

Direction

Drama Criticism

Children's Theater

Aesthetics

Views and Analysis

Graduation Project

Fourth Year (Research and Criticism

Theater Composition (dramatic composition)

Views and Analysis

Methods of Contemporary Literature

Contemporary Literature Theatre

Scenario

Project



Department of Plastic Arts

Head of Department Prof. Dr. Saadi Abbas Kadihm Email: saadi.abbas@uod.ac

About

The Department of Plastic Arts was established in the academic year – 2012 2013 to increase interest in the artistic and social aspects of art in Kurdistan Region in particular and in Iraq in general. The study of the plastic arts, namely, all visual arts, holds great interest for human society and thus deserves a prominent place in an academic program. Art is a powerful element in the development of society, adding to the beauty of life. The vision of the Plastic Arts department is for the department to be a place

where the study and expression of the Plastic Arts is recognized as equally valuable as technology and will contribute to the ongoing development of Kurdistan and all of Iraq.

The department offers a -4year B.A. program degree in Plastic Arts

Courses (B.A. in Plastic Arts)

First Year	
Drawing Studio 1	
Painting Studio 1	
Kurdish Studies	
Arabic	
English	
Scientific Debate	
Computer	

Second Year
Drawing Studio 2
Painting Studio 2
Technologies and Production Material
3D Art
History of Arts 1
Aesthetics and Visual Analysis
Research Methodology

T	hird Year
	<u> </u>
	rawing Studio 2
Р	ainting Studio 2
Te	echnologies and Production Materials
3	D
Н	listory of Arts 1
Α	esthetics and Visual
R	esearch Methodology



Department of Translation

Head of Department Dr. Ahmed Hayder Sigar Email: ahmed.sigar@uod.ac

About

The Department of Translation (English -Kurdish / Arabic-English Translation) was established in the academic year 2012-2011 in order to provide students with translation skills, expertise, training and linguistic competence that prepare them for translation careers in private and public sectors or to pursue higher education. The department also aims at bringing up graduates with intercultural skills and understanding needed for work and interaction with people of other cultures and to have the capacity for

independent creative and academic achievement.

The Department of translation offers a -4year B.A. program and a -2year M.A.program in English-Kurdish/ Arabic-English translation.



Courses (B.A. in Translation)

First Year	Second Year
Principles of Translation	Translation into English
English Grammar	Translation into Kurdish and Arabic
Communication	Sight Translation
Kurdish Studies	English Grammar
Arabic	Communication
Computer	English Literature

Translation into English	Literary
Translation into Kurdish and Arabic	Legal Tr
Consecutive Interpreting	Simulta
Contrastive Grammar	Theorie
Linguistics	French
French	Translat

Second Year (Research and

rout il Teal	
_	
Literary Translation	
Legal Translation	
Simultaneous Interpreting	
Theories of Translation	
French	
Translation Project	

Department of Political Science

Head of Department Dr. Wajeeh A. Ali Email: wajeed.ali@uod.ac

About

The department of political science was established in the academic year 2012-2011 to be a model of international education in the region of Kurdistan in order to prepare students to understand, to assess and to manage problems associated with politics. We are committed to expanding our students' appreciation for academic and profession-

al values, interdisciplinary knowledge, and ongoing knowledge.

The mission of the Political Science
Department is to provide programs to
our students that foster critical,
independent thinking about politics and
public life. Courses provide an
understanding of political concepts and
the organization and function of political
systems.

The Political Science department is also committed to excellence in the areas of teaching and research, which enhances our classroom instruction and contributes to our growth as scholars and as active participants in the polity. Thus, we encourage scholarly collaboration between faculty members and students, and we encourage faculty to present the fruits of their academic endeavors to students, colleagues and the greater community.

The department offers a -4year B.A. program in Political Science.

Courses (B.A. in Political Science)

First Year	Second Year	Second Year (Research and	Fourth Year
<u> </u>			
Foundation English Terminology of Political Sciences Academic Debate Computer Academic English Kurdish Studies	Introduction to Political Science Political Theory Ancient, Medieval and Modern Political Thought International Politics: Concept and Theory European Politics Political History of Iraqi-Kurdistan Democracy and Civil Society	Comparative Politics International Relations Middle East Politics Research Methodology in Political Sciences International Organizations Human Rights Nationalism and Identity Politics Strategy and Geopolitics	Globalization Diplomacy and Foreign Policy International Law Research Methodology & Graduation Project Contemporary International Issues Political Economy

Department of Sociology

Head of Department
Dr. Ferhad Muhammed Ahmed
Email: farhad.ahmed@uod.ac

About

The department of Sociology was established in the academic year 2012-2011 to be a model for international education in the Region of Kurdistan to assess and to manage problems within sociology and social work. It is dedicated to the inspiration and education of students in the discipline of Sociology and to raise awareness and understanding of the social issues and social factors that affect Kurdish society.

The department is committed to

expanding students' appreciation of knowledge and ongoing learning that promote understanding of social forces, critical thinking and lifelong learning.

The department offers a -4year B.A. program in Sociology.

Fourth Year

Courses

in	st Year
Er	nglish
In	troduction to Sociology
Sc	cial Concepts
Sc	ientific Debate
C	omputer
Ki	urdish Studies

Second Year
Introduction to Social work
Introduction to Anthropology
Social Statistics
Social Change and Movement
General Psychology
Philosophy

Sociological Theories	
Sociology of Family	
Social Psychology	
Social Research Methods	
Rural and Urban Sociolog	y
Social Demography	

Second Year (Research and

Social Planning and Organizatio	m
Criminology	
Social Work Counseling	
Social Law	
Political Sociology	
Social Psychology	
Graduation Project	



Scientific Research and Kurdish Studies Center

Director of Center Prof. Dr. Mohammad Bakr Muhammad Email: mahamadb@uod.ac

About

The center was established on the 13th June 2005 to promote scientific research and publication.

The objectives of the center are to issue and publish books, to save documentary in different areas of knowledge and culture, to promote and introduce the national Kurdish folklore, culture and civilization, to support and encourage the translation of publications and books from the Kurdish language into foreign languages and vice versa, and to inspire science and knowledge through holding

conferences and seminars as well as conducting lectures and workshops. The library of the Center is considered an essential of resources for researchers, scholars and post-graduate students. It contains many books, periodicals and magazines both ancient and modern in two languages- Arabic and Kurdish.

The center consists of three main departments:

- 1 Department of Research
- 2 Department of Storing Documents
- 3 Department of Social and Humanity Research

The Center plans to develop the research department to include four sections, namely;

- · Historical Research Section
- Political and Strategic Research Section
- . The Economic and Social Research Section.
- Linguistic and Literary Research Section.

Activities

The Center has done the following activities:

- Conference and seminars: Nine seminars on various topics including history, literature and sociology have been carried out by the center.
- Books and publications: Seventy six books both in Kurdish and in Arabic in various fields of knowledge have been published. Forty nine papers under a series entitled "anthology" have been published together with 21 articles under the title of 'Political Follow-ups'. The

center publishes two documentary researches: "Turkey and its Stance on the Kurdish issue and "The relationship between the Kurdish Revolution and the US Administration for the Period - 1964 1965".



project humanities

College of Law and Political Science

URL: http://clp.uod.ac

Tel: + 54 27 760 964

Email: Relations.law.uod@gmail.com







Dean of College of Law and Political Scienc Dr. Quaim Ahmed Quaim Email: quaimahmed@uod.ac

Introduction

The College of Law and Political Science was established in the academic year -1997 1998 as a department of law affiliated to the College of Administration and Economics then in May, 1999 it became an independent college under the name of the College of Law and Political Science.

The college is committed to offer excellent academic legal education and political science to its students.

Currently, the college has 437 undergraduate students and 51 academic staffs with both M.A. and PhD degrees. Furthermore, 1361 students have graduated from the College so far. The College has a rich library contains (24571) scientific resources on law and political science in Kurdish, Arabic, and English. The college has an electronic library as well.

The college offers a -4 year B.A. program in Law and Political Science and a -2 year M.A. program well as a PhD program.

It consists of two departments:

Department of Law.

Department of Political Science.

It also has two centers and one Legal Clinic which are:

Center for Democracy and Human Rights

Legal Clinic



Department of Law

Head of Department Dr. Abdullah Ali Abbo Email: abdullah.abbo@uod.ac

About

The Department of Law addresses academic topics and themes related to the teaching of the science of law for both undergraduate and postgraduate studies. The Department has a group of academic staff specialized in both public and private law with various scientific disciplines and academic titles. There are specialized committees in the department assuming the management of scientific issues such as the Scientific Committee, Postgraduate Studies Committee and the Department's board.

The Mission:

The Department of Law endeavors to graduate students specialized in the science of law in order to provide the society with scientifically qualified graduates who are well prepared to work in different legal institutions of the country, such as courts, legal departments of various ministries and government departments. The department also prepares students to play an important role in the framework of civil society institutions specialized in legal and human rights issues. The department also offers

Third Year

graduate programs to fill the need for academic staff at the college of Law and other colleges in the university.

The Department of Law has carried out different activities including international conferences, legal seminars, workshops, legal clinic and scientific competitions such as Philip C. Jessup International Law Moot Court Competition and the competitions of International Humanitarian Law Researches at the level of Kurdistan Region and Iraq.

Courses:

ì	econd Year
	Civil Law(Contract &Torts)
	Penal code (General Section)
	Administrative Law
	Personal status Law (marriage and
	divorce)
	Commercial Law
	Political Systems
	International Organizations
	Administrative Law in English

••••	u rear
C	ivil Contracts
P	enal Code (private section)
Р	ublic International Law
P	ersonal Status Law (inheritance
aı	nd wills)
L	abor and Social Security Law
C	ommercial Companies
A	dministrative Judiciary
F	ind Assets
h	ternational Humanitarian Law in English
Si	ummer Training

Fourth Year
Real Rights
Code of Criminal Procedure
Civil Procedure and Evidence Act
Private International Law
Commercial Paper
Jurisprudence
Commercial Law in English
Law Implementation
Graduation Research
Criminal Investigation and
Forensic Medicine

Department of Political Science

Head of Department Dr. Ibrahim M. Salih Naamo Email: ibrahim.naamo@uod.ac

About

The Department of Political Science was established in 2014 in response to the needs of society and government institutions in Kurdistan Region – Iraq to professionals in political science. Accordingly, the department endeavors to prepare students to be scientifically and intellectually competent in the field of political science and active citizens in community. The department's goals are to

develop students' personality, to enhance their scientific and practical skills in the political domain and political analysis, and to encourage scientific research in the fields of political and strategic studies domestically and internationally.

Mission:

The Department of political science's mission is to promote and develop the educational and research process in the field of political science for the benefit of Kurdistan Region. This is reflected in the department's interest in academic and professional side, as it focuses on the quality of the scientific study. The department also prepares students to be professionals equipped with scientific and specialized skills in political science in order to meet the needs of formal and informal institutions and organizations in Kurdistan Region.

Courses:

First Year

Introduction to Political Science
Ancient Political Science
Introduction to Law
Public Administration
Introduction to Political Science (in English)
Academic Debate
Kurdology
English Language
Arabic Language

Second Year

Political Systems: Theories,
Concepts & Methods
Principles of Constitutional Law
Political Sociology
Public Policy
Regulation of Law
Political thuought (in English)
Contemporary Iraq and Its
Regional Relations
Kurdish Liberation Movements

Medieval Political Thought



Computer ICDL

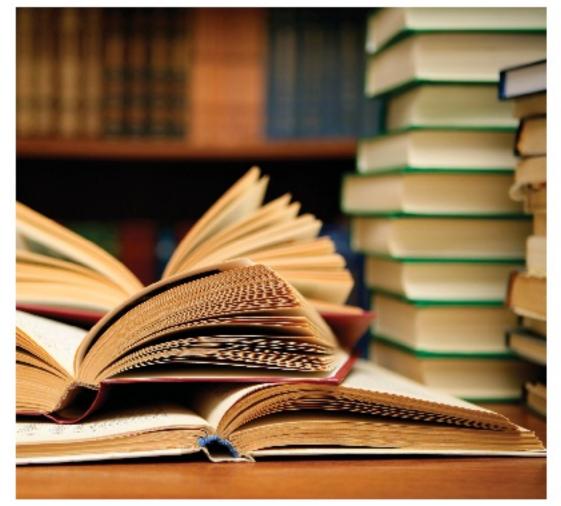


Centers

The College of Law and Political Science has the following centers:

1. Center for Democracy and Human Rights

The Center for Democracy and Human Rights was established in 2004 with support from (IRD), an American Organization. The Center which is academic in nature aims at developing students' capacity building in Human Rights issues and Democracy. It also aims at raising public awareness about Human Rights and Democracy and building a link between the University and the local community, on one the hand, in order to study problems related to Democracy and Human Rights academically, as well as building a stronger connection between the University and the Civil Society's Organizations involved in Human Rights and Democracy, on the other hand.



2. Legal Clinic

The Legal Clinic was established in September, 2014 and funded by USAID according to an agreement made by the College of Law and Political Science and USAID. The main goals of the Legal Clinic are:

Provision of free legal services for vulnerable group with legal consultation and legal representation.

Linking between theory and practice in

legal procedures.

Teaching students for lawyer's arts and case submission.

Services provided by the clinic are as follow:

First: legal representation before the courts and following up the legal procedures after giving a power of attorney to the clinic's lawyer. This representation is limited to vulnerable groups and those with limited income.

Second: providing legal advice to the clinic auditors' and enlightening them with legal procedures needed to be followed in the courts.

Third: conducting awareness campaigns by conducting seminars or programs through the media.

Fourth: Training students of the College of Law with the legal procedures to be followed in the courts, and the methodology of training.

Ten legal advices and 9 legal representations were carried out for the period from 2015/01/06 up to 2015/31/09.





College of Medicine

"Medicine is an art, and attends to the nature and constitution of the patient, and has principles of action and reason in each case."

Duhok Medical Journal dmj@uod.ac







Dean



Email: Qasim.Hasso@uod.ac

Introduction

After the uprising of 1991 in Kurdistan Region and difficulties raised by central regime for our students to join medical colleges in Iraq. It become essential to establish a medical college The College of Medicine was established in 1992. The college is known for the excellence of its educational and research programs.

Currently, the College has around 502 undergraduate students and 180 teaching staff members and a total of 50 Medical staff members. The College of Medicine has a total of 12 scientific laboratories. one research center 11 classrooms and a library that contains over 5397 science and medical reference books, electronic collection and CD-matirial. Seventy to eighty medical students matriculated each year, selected from more than thousands applicants. According to the regulation of Ministry of higher education and scientific research in Kurdistan region. The college has now graduated about 760 doctors and given

postgraduate degrees to 208 participants in different disciplines of medicine.

The college has developed a partnership with different distinguished national and international universities, institutes and organizations including University of Appalachia (USA), Swedish University of Uppsala, East Tennessee State University, Mississipii consortium, (USA) World Health Organization, Halabja center for Research, Washington Kurdish Institute, SCHEIK Institute in the UK, in addition to good relationships with Arab, Iraqi and Kurdistan Boards of Medical Specialization.

The College of Medicine offers a -6year program leading to M.B.Ch.B. Degree.

The final year is devoted for practical clinical training. This will make them illegible to be registered with the Medical Council and then are able to practice medicine in all institutions of the Ministry of Health in Kurdistan region and in Iraq.

A two years resident rotating intershep will usually follow their registrations.

The college has an enthusiastic program of postgraduate studies. The aim is to fulfill the need for specialist for the college as well as the community.

Vision

Our focus now is to produce the next generation of specialists, scientists, clinical researchers and health policy leaders who not only place their expertise in the service of individual patients but also significantly have impact on the health and well-being of populations and societies.

Mission

The mission of college of Medicine is to graduate doctors who are:

- Knowledgeable, skillful and able to address the health needs of their society.
- Concerned with their issues of equity, quality and relevance in providing health care.
- Decision makers
- Adhered to the ethical standard in their practice.
- Able to be an active team leader.
- Effective educator within the community
- Good health promoter and practition-

- er of preventive medicine.
- Able to recognize the importance of research in enhancing health standard of the population.
- A believer in continuing medical education as a tool of keeping good standard of skill and knowledge.
- Finally, college of Medicine will realize this mission through collaboration and partnership with the Directorate
- General of Health and other health care organizations.

Objectives

- To graduate a highly skilled doctors who will be able to address health problems of their community.
- To conduct researches targeted at solving common problems in the community.
- To provide opportunities for wide range of postgraduate studies leading to higher degrees for doctors in the region.
- To contribute in spreading and

- updating medical knowledge and skills among doctors through continuous medical education
- To be the main source of medical expertise and service delivery for the province through active participation of the staff in hospitals and health centers.

To consolidate the quality assurance system and follow through with the applications for international accreditation.





The College consists of the following departments:

Medicine

Surgery

Pediatrics

Obstetrics and Gynecology

Family and community medicine

Medical microbiology

Pathology

Anatomy, Histology and embryology

Medical Physiology

Medical chemistry



Courses

First Year

Gross anatomy

General chemistry

Medical Biology

Medical biophysics

Computer

Kurdology and scientific

debate

Second Year

Gross Anatomy

Medical chemistry

Histology

Medical physiology

Embryology

Third Year

Pathology

Community Medicine

Medicine

MedicalMicrobiology

Parasitology and Immunology

Pharmacology

Surgery

Courses

Fourth Year

Medicine

Surgery

Community Medicine

Pediatrics

Obstetric

Forensic Medicine

Psychology

Fifth Year

Medicine

Pediatrics

Surgery including:

(Neurosurgery, Pediatric Surgery, plastic surgery, Anesthesia, Chest and Cardiovascular surgery, Urology, and Orthopedics)

Gynecology

Dermatology

Ophthalmology

ENT

Psychiatry

Radiology

Sixth Year

Medicine

Surgery including (General Surgery,

Neurosurgery, Pediatric Surgery, Plastic

surgery, Anesthesia, Chest and Cardiovascu-

lar surgery , Urology, and Orthopedics)

Pediatrics

Obstetric and Gynecology



Accreditation

The college has an internal accreditation committee which is responsible for preparing the college for external accreditation. The college is accredited by the central Iraqi accreditation committee. in addition, the college gets benefits from reports and feedbacks of external examiners to improve its teaching and curriculum and update the standard for external accreditation.

Hospitals and centers of training:

- Azadi general teaching hospital
- Heevi pediatrics teaching hospital
- Emergency teaching hospital
- Maternity teaching hospital
- Zanist Family medicine center

- Avro city Family medicine center
- PHCCs/ Directorate general of health.

Training in Primary Health Care

The college has realized the importance of engaging students in primary health care training. The aim is to graduate students who are capable to diagnose, treat and prevent common health problems of their community. To achieve this aim part of 4th year students' training involves practicing family medicine as well as a 4-week training course in family medicine conducted at the Family Health Centers during the final year of study.

Continuing Medical Education

The college realized the importance of continuing medical education in providing updated knowledge and skill to doctors and other health personnel. The college has established a good communication with the Continuing Medical Education Center established at the Directorate of Health in Duhok. The mission of the center is to provide educational and training activities to health staff to maintain and improve their professional competence by acquiring new knowledge and upgrading their skill to enhance high quality of health care. The college staff has active participation in the center.

Scientific Research Center (SRC)

The SRC of College of Medicine was initiated by a decree in Nov 2011. The center started functioning in February 2012

The staff included a director of the center, assistant director and two biologists. Basically the SRC contain three main units; Hematology and molecular units, cytogenetic and cell culture unit and toxicology unit

Child mental health centre

Child mental health and child and adolescent psychiatry is increasingly becoming an indicator for any modern society to bring up child perspectives preparing for prosperous future. This field was lacking as an own medical specialty in the Middle East until the establishment of the Department of Child Mental Health (CMH) at the College of Medicine, University of Duhok in 20 September 2001 by Associate Professor Dr. Abdulbaghi Ahmad from the Uppsala University in Sweden. The aim was to build up local competence in Child Mental Health. and to introduce Child and Adolescent Psychiatry as a modern subject in the curriculums at the College of Medicine, University of Duhok, in the Kurdistan region of Iraq.

Simulation Lab:

Simulation laboratory in the college of medicine (University of Duhok) is an educational tool that contains simulators for the basic clinical procedures and serves as a hub for training of clinical skills in the different departments of the college. The main aim is to improve the quality of health care and patient safety by relying on

simulated experiences to teach the students in a safe environment without adversely affecting the safety and health of human.

Duhok Medical Journal

The college issues a bi-annual Medical Journal which is a peer reviewed Journal concerned with scientific and clinical researches topics. The journal also publishes short articles, letters to editors, review articles and reports.

The Duhok Medical Journal is a signatory journal to the uniform requirement for manuscripts submitted to biomedical journals, February 2006 (http://www.icmje.org).

Manuscripts could be submitted to: The Editor.

Duhok Medical Journal,

Duhok College of Medicine,

Post address: Nakhoshkhana Road ,9

1014, AM, Duhok, Iraq.

Telephone no.: 4268 722-62-00964

EXT 115

E-mail: dmj@uod.ac

Electronic submission of articles is also accepted

Nine volumes have been published so far. The journal is also available at the college website (uod.ac/com/dmj).



College of Nursing







Email: Farida.Farig@uod.ac

Introduction

Collage of Nursing was established in 2007 in response to the demand of nursing professionals and due to the fact that nursing profession is a vital importance to the region with taking into consideration the advancements made in medical sciences in general.

College of Nursing is committed to play an active role in fulfilling the needs of the Sociity, thus it aims at improving health services in Duhok province. The Collage provides up-to-date education in theoretical, practical and clinical fields of nursing. Medical sciences as well as liberal arts courses are integrated within the curriculum to provide the necessary background to support the basic theoretical knowledge needed by competent nurses for providing levels in healthy and sick individuals and families in various primary, secondary and tertiary heath care settings. The curriculum adopts a problem-solving approach to nursing practices to enable graduates to cope with more complex and diverse nursing situations. The Collage of Nursing has

earned a reputation for uncompromised excellence in research, teaching clinical practice and public health service.

Currently, the College has around 234 undergraduate students and 27 academic staff members. The Collage of Nursing has library that contains over 487 nursing and medical reference books.

Objectives

The main goal of the College of Nursing is to train competent nurses with advanced medical and clinical knowledge and skills who can respond to the healthcare needs of diverse population. The college also educates students to be professional nurses who can focus on developing the nursing organization with its professional practices and who will be aware of the

political, security, socio-economic, religious and cultural context of the changing Iraqi and Kurdish society.

Graduates will be able to provide nursing care to individuals of all ages and families from diverse cultural backgrounds in any setting through offerring different health care services.

Practical training of students is carried out in nursing laboratory skills and clinical sessions at the heath care facilities of the department of health in Duhok Governorate.

The college offers a -4year B.Sc. (Bachelor) program in Nursing and a -2year M.A. program.

First year / Semester I

Introduction to Nursing
Biochemistry
English for Nursing (1)
Kurdish Studies (1)
Computer Science (1)
Academic Debate & critical Thinking

First year / Semester II

Foundations of Nursing
Anatomy and Physiology (1)
English for Nursing (2)
Kurdish Studies (2)
Computer Science (2)
Nutrition
Academic Debate & critical Thinking

2nd year /Semester I

Fundamentals of Nursing (1)
Anatomy and Physiology (2)
Heath Assessment
Microbiology (1)

2nd year /Semester II

Fundamentals of Nursing (2)
Human Growth and Development
Pathophysiology
Sociology for Nursing
Health Promotion
Microbiology (2)
Preceptorship (Sumer Training)

3rd year /Semester I

Adult Nursing (1)

Maternity and Neonatal Health Nursing

Psychology for Nursing

Pharmacology (1)

3rd year /Semester II

Adult Nursing (2)
Pediatric Nursing
Pharmacology (2)
Preceptorship (Sumer Training)

4th year /Semester I

Family and Community Health Nursing
Critical Care Nursing
Basic Research Methods
Biostatics'
Epidemiology
Research Progcet (Whole year)

4th year /Semester II

Psychiatric & Mental Health Nursing Consolidation of Nursing Practice Leadership & Nursing Management Professional Perspectives and Ethical Issues







Dr. Hishyar Mohammed Salih Garmav Email: hishyar.mohammed@uod.ac

Introduction

College of Pharmacy was established in 2009 in response to the urgent need in order to prepare pharmacists who meet the need for pharmaceutical services in Duhok province since University of Duhok is committed to playing an active role in fulfilling the community needs and to improving health services in Duhok province and in Kurdistan region.

Currently, the College has around 246 undergraduate students and 23 academic staff members and 23 medical staff members and assistants. The College of Pharmacy has a total of 5 research laboratorie's 6 classrooms and a library that contains over 13800 science, medical and pharmaceutical reference books.

The college offers a -5year Bachelor degree in Pharmacy.

The graduates will have opportunities to work in health institutions and facilities.

Vision

The vision of the college of pharmacy/Duhok University is to stay as one of the distinct colleges of pharmacy in Kurdistan Region of Iraq. Besides, the college aims to follow the international guide lines and development in all basic and advanced pharmaceutical sciences involving teaching, researches, services, training and consultation in order to be in the line of the distinguished colleges of pharmacy in the region.

Mission

College of Pharmacy is an institution of learning, research and public utility to serve and develop human health by offering good quality of pharmaceutical education in order to prepare professionally skilled and qualified pharmacists who can serve the community in health institutions, factories, pharmaceutical establishments, and disseminate health education and awareness among people.

Goals:

The College of Pharmacy endeavors to prepare qualified pharmacists to work in health institutions, community pharmacy, patient care, laboratories, pharmaceutical and laboratory analysis of disease drug

- factories, and in offices of medicines publicity and marketing. The college also seeks to
- achieve international standards in pharmaceutical education,
- provide scientific advice to ministries and state institutions related to the private sector
- participate in scientific research in the fields of pharmaceutics and various conferences, symposia, seminars and workshops to link the initial university education and higher reality with the application of community needs and development plans and global development.



The College of Pharmacy consists of the following departments:

- · Department of pharmaceutics
- Department of Pharmacology and Clinical Pharmacy
- Department of Pharmaceutical Medicinal Chemistry

Department of Pharmaceutics:

Head of Department

Dr. Reveng A. Abdulkarimn

Email: reveng.abdulkareem@uod.ac

This department was established in 2010-2012. It endeavors to prepare pharmacists who are aware of preparing pharmaceutical products in a way to get the maximum therapeutic effect of the drug on the one hand and to reach the

- minimum side effects on the other hand. The department deals with following areas of study:
- The formulation of different doses of the medication in the form of tablets, injection, hanging, solvents and other.
- Methods of targeting and drug delivery systems to the objectives.
- Biotechnology.
- Study of bioavailability and bioequivalence Bioavailability & Bio-equivalency.



Department of Pharmacology and Clinical Pharmacy:

Dr.Hishyar Mohammed Saleh Head of the department . Email: hishyar.mohammed@uod.ac

The Department was established in 2010-2011 to assure the effect of medicine and the following-up of its effect on different body tissues and to know its interactions and side effects. The department aims to teach methods that determine the doses of poisons and dynamic evaluation and identification of toxicity. It also studies the basis of different physiological body and medicines and the proper use and security of understanding toxicity mechanism of many medicines and vehicles in the human body and its toxicity to avoid damage.

Department of Pharmaceutical Medicinal Chemistry

Head of department Dr. Suad Y. Al-Qas Email: drsuadyalkass@yahoo.com

The department was established in 2010-2009 as one of the fundamental disciplines in the College of Pharmacy to contribute to the teaching of chemistry used in medical and pharmaceutical chemistry of medicines linked with remedial action and to study the relationship between the structural formula of medicines and dynamic effect together with the structural analysis of medicines by using spectral analyses.

Courses:

First Year - First Semester

_		
General C	hemistry	
Human Bi	ology	
Biophysic	5	
Kurdish S	tudies	
Computer		
English lar	nguage	
Academic	Debate	

First Year - Second Semester

Ph. Analytical Chemistry
Histology
Principle of Pharmacy-
(Practice & Calculation)
English II
Medical Terminology
Academic Debate
Kurdology II
Genetics
Computer II
Biostatistics Technology

Second Year - First Semester

Organic Chemistry I
Human Anatomy
Medical Microbiology (Bacteriology)
Human Physiology
Physical Pharmacy
Pharmacoeconomics



Second Year - Second Semester

Accounting (Book Keeping)	
Human Physiology	
Medical Microbiology	
Parasitology & Virology)	
mmunology	
Physical Pharmacy II	_

Third Year - First Semester

Biochemistry I
Pharmacognosy I
Pharmacology 1
Medicinal chemistry 1
Pharmaceutical compounding
and Technology I
Pathology

Third Year -Second Semester

Pharmacognosy II
Pharmacology II
Medicinal chemistry II
Pathophysiology
Pharmaceutical Compounding and
Technology II
Pharmacy Practice Experience I
Drug Informatics
Biochemistry II



Fourth Year - First Semester

Medicinal	chemistry III
Biopharma	aceutics
Pharmacy	Practice Experience II
Public Hea	ith and First Aid
Therapeut	ics 1

Fourth Year - Second Semester

Toxicology
Medicinal Chemistry 1V
Pharmacokinetics
Therapeutics II
Patient Assessment & communication
Pharmacy Practice Experience III
Community Pharmacy; Law and
Ethics

Fifth Year-First Semester

Therapeutics III
Industrial Pharmacy I
Prodrug
Clinical Pharmacy (Case Studies)
Clinical Toxicology

Fifth Year- Second Semester

*
Industrial Pharmacy II
Pharmaceutical Instrumental Analysis
Hospital Training [Clinical Lab]
Hospital Training (Wards)
Clinical Pharmacokinetics
Cosmetics
Clinical Biochemistry
Graduation Research Project

College of Physical Education







Dean Prof. Ahmed Qasem Mohammed Ahmed.qasem@uod.ac

Introduction

The college of Physical Education was first established in 2004 as a department affiliated to the college of Education, and then it became an independent college in 2005. The college of Physical Education endeavors to become a center of excellence in physical education in Kurdistan Region.

The college is mandated to provide basic services and major courses in physical education and produce competent students in the practice of their profession. It strives to develop persons committed to the pursuit of excellence in physical education who are able to translate into action concepts and values necessary to improve the quality of life of students and people. It also aims to promote physical education and sports among students and other constituents of the University as well as the community at large.

Currently, the College has around 467un-

dergraduate students and 33 academic staff members. The Collage has a total of 11 classrooms and a library that contains over 1045 science and engineering reference books.

Objectives

The College of Physical Education aims to develop physical, mental, social, emotional and moral development of the individual. It strives to prepare physical educators who will serve as role models, and demonstrate knowledge of health, physical education and wellness. The physical

education classes provide a variety of activities which motivate the students, increase participation, develop and reinforce cooperative behavior and establish lifelong fitness goals.

The college offers a -4 year B.A. course in Physical education and a -2 year M.A. program as well as a PhD program.

The college consists of one department -department of Sport Sciences and Games



Department of Sport Sciences and Games

Head of Department Dr. Ziyad Mahfoz Abdulqadir Email:

About

Going with the mission and goals of the college, this department offers courses in physical education and provides basic physical education to all students in the university. It promotes athletics, sports and recreation in the university. It also promotes physical activities for a healthful lifestyle and appreciation of the human values. It prepares students to be professionals, teachers and educators of physical education at schools in Kurdistan region.



irst Year	
Kurdish Studies	
English language	
Arabic Language	
Scientific Debate	
Philosophy	
Computer	
Track and Field	
Football (Males)	
Futsal (Female)	
Fitness and Weightlifting	
Swimming	

N	fotor Learning
В	liomechanics
A	natomy
H	landball
В	Basketball
٧	folleyball
Ī	rack and Field
C	Symnastic
Y	Vrestling (Males)
R	hythmic Gymnastics (Female)

Thi	rd Year
S	cientific Research
S	port Medicine
IV	feasurement and Evaluation
St	tatistics
Α	natomy
Н	andball
В	asketball
Fe	ootball (Males)
F	utsal (Female)
R	acket Games
V	olleyball
Fe	encing
Ir	nternship

Training Sciences Management and Administration Psychology Basketball Volleyball Track and Field Martial Arts Racket Games Research Project	
Psychology Basketball Volleyball Track and Field Martial Arts Racket Games	Training Sciences
Basketball Volleyball Track and Field Martial Arts Racket Games	Management and Administration
Volleyball Track and Field Martial Arts Racket Games	Psychology
Track and Field Martial Arts Racket Games	Basketball
Martial Arts Racket Games	Volleyball
Racket Games	Track and Field
	Martial Arts
Research Project	Racket Games
	Research Project

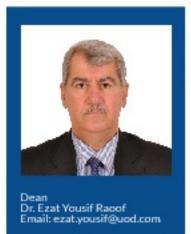




College of Science







Introduction

The College of Science was established in 1997 with two branches, Mathematics and Physics.

Because of a shortage of teachers in the secondary schools of Duhok, the faculty of Science was temporarily suspended in 2002 and all of the staff was transferred to the College of Education which was newly founded then. The students were also transferred to the College of Education to continue their studies. Then in 2006, the College of Science was reinstated as a separate college.

Currently, the College has around 1600 undergraduate students and 131academic staff members and 382 total of supporting staff members. The College of Sciences has a total of 29 research laboratories, and a library that contains over 6590 general and science reference books.

Vision

The College of Science will be a leader in Kurdistan for integrating teaching, learning and research to prepare professionals who provide leadership and educational related services to improve the lives of individuals in a changing and complex global society.

Mission

Consistent with our Vision, The College of science provides educational programs and services that promote student achievements and life-long learning to meet the needs of our diverse community. Our primary mission is to provide programs and services leading to:

- BSC degree in science.
- MSC and PHD degrees in specialist branches of science.
- [™] Skills needed for successful career.

The College is committed to providing an array of academic and student development services that support students' success in attaining their academic, cultural, and civic achievements. To enhance student success and improve the level of learning, the college adopts a unique system for Teaching Quality
Assurance (TQA) to identify and regularly assesses student learning outcomes and monitor the achievements of the academic staff. Our curriculum, teaching and services demonstrate that we value the diverse profiles of our learners.

In addition, the college offers other programs and services consistent with our primary mission as resources allow and whenever possible in collaboration with partnering agencies and community-based organizations. The split-side PhD is just one such program that aims the achievement of PhD degree in collaboration with international universities.

The college consists of the following departments:

- Department of Mathematics
- Department of Chemistry
- Department of Computer Science
- Department of Physics
- Department of Biology

Department of Mathematics

Dr. Shayma Adil Murad Email: shaymaadil@uod.ac

The Department has endeavors to provide high quality professional education in mathematics and to conduct quality research in pure and applied mathematics. The Department also offers courses mathematics for students in other University departments.

Lines of research

Numerical Analysis
Differential Equation
General Topology
Graph Theory
Complex Analysis
Abstract Algebra
Optimization
Statistics





First Year

Calculus Foundations of Mathematics Computer Skills Scientific Debate English language Kurdish Studies

Second Year

Advanced Calculus
Linear Algebra
Probability and Statistics
Ordinary Differential Equations
Computer Applications
Classical Mechanics

Third Year

Mathematics Analysis
Abstract Algebra
Numerical Analysis
Mathematical Statistics
Partial Differential Equations
Operation Research

Fourth Year

	Complex Analysis
	General Topology
	Graph Theory
	Special Functions
	Functional Analysis + Number
	Theory
	Optimization + Time Series
	Research Project
-	

Department of Chemistry

Head of Department Dr. Jamal Aleas Abbas Email: Jamal.aleas@uod.ac

The department of Chemistry aims to prepare professionals specialized in Chemistry and its practical applications to teach in local high schools and also to pursue higher degrees in Chemistry.

Lines of the research of the department:

Analytical Chemistry Biochemistry Organic chemistry Inorganic chemistry Physical Chemistry Industrial Chemistry





Analytical Chemistry	
Inorganic Chemistry	
General Physics	
Mathematics	
Computer Skills	
Kurdish studies	
Scientific English	
Scientific Debates	

Second Ye	ar
Organic (Chemistry
Physical	Chemistry
Analytica	l Chemistry
Inorganio	:Chemistry
Mathema	ntics and statistics

Organic Chemistry Physical Chemistry Biochemistry Inorganic Chemistry Industrial Chemistry	
Physical Chemistry Biochemistry Inorganic Chemistry	
Biochemistry Inorganic Chemistry	
Inorganic Chemistry	
Industrial Chemistry	
,	

Instrumental Analysis	
Polymer and Petroleur	n
Identification of Organ	ic
Compounds	
Quantum Chemistry	
Biochemistry	
Optional subjects	

Department of Computer Science

Head of Department Dr. Ahmed AK Tahir Email: Ahmed.tahir@uod.ac

The Computer Science Department at the University of Duhok was founded in 1997, as a teaching department to provide quality education in Computer Science. It is designed to equip students with the fundamental understanding and practical skills needed by the future leaders in computing and related professions. The Department offers a B.Sc. degree and M.Sc. The majority of subjects within the courses are linked with practical work in well-equipped laboratories. The depart-

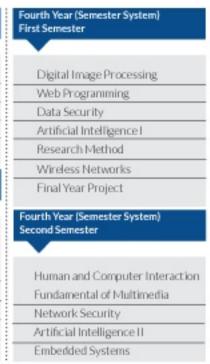
ment is also involved in research activities in various lines such as database, networking, image and signal processing and pattern recognition.



Architecture and Organization I Programming Fundamentals Computer Skill Calculus Academic Debate Scientific English Kurdish Studies

econd Year (Sen irst Semester	nester System)
irst semester	
Linear Algebr	ra
OOPT	
Discrete Stru	icture I
Information 5	Systems I
Data Structu	res
econd Year (Sen econd Semester	
Statistics	
OOPII	
Discrete Stru	ictureII
Data Structu	res and Algorithms

	rd Year (Semester System) st Semester
	Java Technology
	Computer Graphics
	Computer Networks
	Software Engineering
	Database Design I
	rd Year (Semester System) cond Semester
	cond Semester
	Electives
	Electives Visual Programming
ec	Electives Visual Programming (VC# or VB)
ec	Electives Visual Programming (VC# or VB) Computer Graphics with OpenG



Department of Physics

Head of Department Dr. Sedki Omar Yousif Email: sidqyomer@uod.ac

About

Physics is a natural science that involves the study of matter and its motion through space and time, along with related concepts such as energy and force. More broadly, it is the general analysis of nature, conducted in order to understand how the universe behaves. The department of physics prepares physicists who can choose the way of research from two

branches of physics (Theoretical physics or Applied Physics). Theorists seek to develop mathematical models that both agree with existing experiments and successfully predict future results, while experimentalists devise and perform experiments to test theoretical predictions and explore new phenomena. Although theory and experiment are developed separately, they are strongly dependent upon each other. Progress in physics frequently comes about when experimentalists make a discovery that existing theories cannot explain, or when new theories generate experimentally testable predictions, which inspire new experiments.

The department offers a B.Sc. degree in Physics as well as a -2year M.Sc. degree.

Department's Fields of Research

Solid State Physics

Theoretical Physics

Biophysics

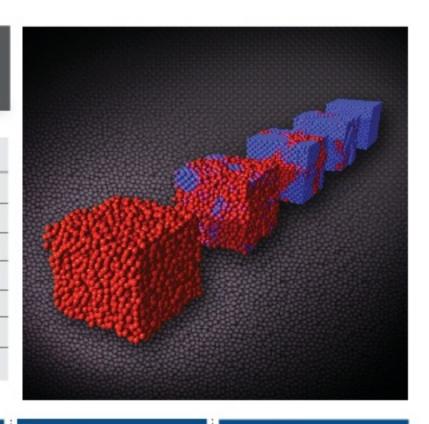
Plasma Physics

Image Processing

Material Science

Semiconductor Physics

Laser Physics



Courses:

First Year

Electricity and Magnetism
Mechanics Properties of matter
Calculus
Computer Skills(IT)
Scientific Debate

Scientific English

Practical Physics

Kurdish Studies

Second Year

Analytical Mechanics

Electrical Measurements

Thermodynamics

Modern Physics

Advanced Calculus and Differen-

tial Equations

Linear Algebra

Practical Physics

Third Year

Quantum Mechanics

Electronics

Optics

Selective Subject \$1/Thin film

S2/molecular physics

Complex Analysis

Numerical Analysis

Practical Physics

Fourth Year

Solid State Physics

Nuclear Physics

Electromagnetic Theory

Laser

Selective Subject \$1/Nano Science

S2/ Renewable Energy

Selective Subject S3/ Materials

Science and Ultrasonic S4/Sound

Practical Physics



Department of Biology

Head of Department Dr. Ezat Yousif Raoof Email: ezat.yousif@uod.ac

About

Biology at the University of Duhok is a broad-based department of interest in biological problems such as molecular, organism, and population levels. The department focuses on the following areas: Ecology, Botany, Biophysics,

Behavior and Evolution, Physiology, Endocrinology, Reproduction and Molecular Biology.

Department's Lines of research:

- Microbiology
- Botany
- Ecology
- Zoology





The department offers a B.Sc. degree in Biology as well as M.Sc. and PhD programs.

Courses:

First Year (Annual System)

General chemistry
Computer skill
Scientific debates
English Language
Kurdish Studies
General biology



Second Year First semester

General Invertebrate I

Biochemistry I

Plant Anatomy I

Phycology I

Ecology I

Microbiology I

Second Year Second Semester

Entomology I

Biochemistry II

Plant Anatomy II

Archegoniate I

Pollution I

Microbiology II

Third Year First Semester

Genetic I
Histology I
Animal Physiology I
Molecular Biology I
Plant Taxonomy I
Mycology I

Third Year Second Semester

Genetic II
Embryology II
Animal Physiology II
Virology II
Plant Taxonomy II
Mycology II

Fourth Year First Semester

Plant Physiology I
Medical Microbiology I
Chordate I
Microbial Physiology I
Food Microbiology I
Animal Behavior I
Project Research I (seminar)

Fourth Year Second Semester

Plant Physiology II
Immunology II
Comparative Anatomy II
Microbial Physiology II
Industrial Microbiology II
Genetic Engineering Application II
Project Research II (seminar)



Scientific Research center

Director

Dr. Jaladet M.S. Jubrael Email: jaladet.jubrael@oud.ac

About

The Center was established by the University of Duhok according to a Ministry of Higher Education and Scientific Research decree in October 2006. As for a start, Biotechnology domain was sought and that was attributed to the availability of senior staff with highly qualified expertise. In addition, with the generous and full support of the University, it was possible to provide the necessary and basic laboratory equipments and chemicals needed to initiate research in

this vital domain

Aims

- To promote academic and scientific research at Duhok University at new levels.
- Train graduate and undergraduate students on biotechnology techniques including molecular biotechnology, genetic engineering and plant tissue culture and biosciences.
- Transfer of these technologies to the University of Duhok and Kurdistan

Community.

- Application of biotechnology techniques developed at SRC in solving agricultural, medical and biological problems. This may be achieved through conducting research in these fields through M. Sc. and Ph. D. students programs.
- Encouragement of staff members to write and publish high quality paper eligible for publication in local, regional and international Journals.

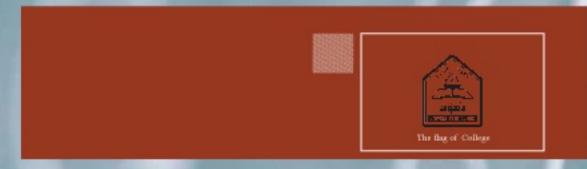
The SRC has the following laboratories:

- Medical biotechnology
- Animal biotechnology
- Plant biotechnology
- Plant molecular biology
- Molecular Microbiology
- Environmental biology





College of Science and Education - Akre







Dean Dr. Haval Saleem Tayeb Email: Haval.Saleem@uod.ac

Introduction

The college of science and Education in Akre has been founded on December 14th 2009, It is one of the colleges affiliated with the University of Duhok. The college together with other colleges in the region, is committed to the task of building a new educated society.

Consisting of only five departments: the Department Of Arabic Language, the Department social Studies, Kurdish Language Department, English Language Department and the mathematic science Department. The College strategy is to prepare the students educationally and scientifically with clear steps starting frem the first year until they complete their study.

The College seeks to train well-qualified intermediate and secondary schools teachers through modern methods of teaching by developing their ability to access information and increasing their knowledge of their specialization.

Students will acquire different educational and scientific experiences. The school will hone their skills in language sciences, educational psychology to be professional teachers in the future in such a way that will make them able to build a new society in Kurdistan.

The staff and the students of the school are

encouraged to participate in various extracurricular activities throughout the year gaining necessary practice in all fields.

College Degree certification

The college offers B.A. degrees according to specialization of undergraduate study after four years of studying in the fields of Arabic Language, Social Studies, English language, Kurdish language department and Mathematics.

The college consists of the following departments:

- · Department Of Arabic Language
- · Department of Social Studies
- Department of Kurdish Language
- · Department of English Language
- Department of Mathematics

The College of Science and Education – Akre offers a -4year program leading to a Bachelor degree.



Department of Social Sciences

Head of Department
Dr. Hussein Ibrahim Muhamad
Email: d.hussein1969@gmail.com

About

The Department of Social Sciences is one of the main departments in the college. It has been opened in 2009 with the establishment of the college. The department prepares its students to have better future career opportunities by providing them with sciences in humanities such as: history geography and psychology in addition to other materials like the foundation of education, English language and education statistics.

These materials equip the students with sufficient information for teaching in primary schools.

The main aim of the department is to provide the students with social sciences, the required experience and skills to become specialist teachers in primary schools in Kurdistan region

Courses:

First Year

natural geography
Ancient History of Kurdish
General and Development psychology
English Language
Arabic Language
Kurdologe
Scientific Debate
Computer

Second Year

Social Texts (English Languagr)
Educational Psycholog
Human Geography
Australia& Africa Geography
Cartography
Ancient History (Iraq-Iran-Egypt)
European History (Ancient Medieval)
Kurdish Medieval History
Islamic State History

Third Year

Modren Kurdish History

Modern Contemporary European History

Modern Contemporary Iraq History

Measurement and evaluation

Eurasian Geography

Geography of Iraq

Method of Scientific research

Method of Teaching Generalspecially)

Fourth Year

Application
Civilization
Geography of Iraq
Kurdish Contemporary history
Geography of Cities
Iran and Turkey History
Academis Research of Graduate
Administration



Department of Arabic Language

Head of Department
Dr. Shawkat Taha Mahmod
Email: Shawkattaha@yahoo.com

The Department of Arabic Language is one the main Departments of the college . It was opened in 2010-2009. The students come from different areas of Kurdistan. It has a number of professional specialist teachers who have been

teaching in different branches of Arabic Language. The different subjects being taught at the department are Grammar, language sciences and literature, general psychology, principles of Education library, human Rights and Methods of research. The main aim of the department is to equip studens with Arabic language and literature to become specialist teachers in primary schools in Kurdistan region.



Third Year

Courses:

First Year

Gramm	iar
Pre-isla	mic literature
Scientif	nc discussion debate
Library	and research approaches
Genera	ıl psychology
Compu	ter skills
English	
English Kordok	

G	rammar
Is	lamic and Omayyad literature
Fi	gurative language
M	lorphology
Pi	osody
G	rowth psychology
Sc	ience of Quran and hadith
Eı	nglish
C	onversation and composition
C	ounseling and mental health

Gr	ammar
Ab	basid LITERATURE
Inc	lonesians and old ages
lite	rature
Lit	erary criticism
Me	ethods of teaching
Ar	of intonation (tajweed)
Co	nversation and evaluation
Rh	etoric
Ed	ucational psychology

Grammar Modern literature Children literature Paraphrasing Quran management and supervising Text analysis Linguistics Graduation research Observation and application

Department of English Language

Head of Department Mr.waadFarij Ahmad Email: waad.sezar@uod.ac

About

The department of English Language in the College of Science and Education-Akre is opened for the first time to recruit students for the academic year 2013 – 2012. Nowadays, English
Language is the lingua franca of every
group of different people get together,
therefore, such a great step has been
taken forward to teach English Language

at the university level in the College. The graduates will obtain BA degree, and the aim is to prepare them for the immediate life employability as teachers in high schools.

Courses:

First Year

Introduction to English literature
Introduction to English Pronunciation (Phonetics)
Communication 1
Basic English Grammar (In use)
Academic Debate
Computer Skills
Kurdology

Second Year

Grammar in Context
Phonology
Communication 2
Literature survey
Psychology (General & Educational)
History and Culture

Third Year

Morpho-Syntax
Linguistics (general)
Language Testing
Educational Technology
Translation (English into Kurdish)
Research Methods (Academic
Writing) of Teaching

Fourth Year

Syntax (Advanced)
Semantics & Pragmatics
Applied Linguistics
Textbook Analysis
Evaluation & Measurement
Teaching Practice & Observation
Research Writing



Department of Kurdish Language

Head of Department Mr. Maknun Muhamad Taher Email: Niroj5657_2016@yahoo.com

About

The department of Kurdish language is one of the main departments of the college of science and basic education in Akre. It was opened in 2014-2013. The students come from differens areas of Kurdistan. It has a number of professional specialist teachers who have a wealth

experience to provide students with best means of knowldege in Kurdish language and literature The subjects which are tanght at the department are literary criticim, phonetics, syntax, linguistics, English and Arabic languages, psychology, methods of teathing and a bunch of other materials that the department sees them

useful to enrich students with better knowledge. The main goal of the department is to bring up primary teacher with an enough knowledge in Kurdish language and literature that creates a teacher with a strong personality who believes in himself / herself and his / her.

Courses:

First Year	
•	
Poetical Texts	
Library and Method of	Research
General Psychology	
Grammar	
Phonetics	
English Language	
Computer	
Academic Debate	

Second Year			
_			
Prose			
Methods of Literature			
Arabic Language			
English Language			
Psychology and Psychological			
Instruction			
Comprehension and Composition			
Morphology			
Dialects			

Third Year Theoretical Criticism Syntax Linguistics Children Literature Folklore Measurement and Assessment Methods of Teaching Modern Literature



Department of Mathematics

Head of Department

Mr. Firas Hamid Thanoon

Email: Firas.h.thanoon@gmail.com

About

The department of mathematics is one of the main departments of the college. It was opened in 2013-2012. The students come from different areas of Kurdistan. It has a number of professional specialist teachers who have been teaching in different branches of mathematics. The different subjects being taught at the department are Calculus, Foundation of Mathematics, Advanced Calculus, , Probability and Statistics, Mathematical Analysis, Mathematical Statistics, Complex Analysis, Topology, human rights and methods of research. The main aim of the department is to equip students with mathematics to become specialist teachers in primary schools in Kurdistan region.

Courses:

First Year

Scientific Debate

Calculus

Foundation of Mathematics

Computer Skills

Kurdology

English Language

Second Year

Advanced Calculus
Probability and Statistics
Linear Algebra
Ordinary Differential Equation
Classical Mechanics
Computer Applications

Third Year

Mathematical Analysis
Numerical Analysis
Abstract Algebra
Mathematical Statistics
Partial Differential Equation
Operation Research

Fourth Year

Complex Analysis
Topology
Teaching Methods of Mathematics
Computer
Viewing and Application
Management and Supervising
Research Project

Centre of Humanities and Research Director

Dr.Nazar Khorsheed mame Email:dr.nazar.mamah@uod.ac

The center was established in 2011 for regulating the research work of the colleg with the coordination of scientific departments. The center is now taking its first steps in conducting researches on language and linguistics as well as humanity study researches.



College of Spatial Planning







Dean Dr. Nazar M.S.Numan Email. Nazar .Numan @uod.ac

Introduction

The beginnings of the College of Spatial Planning and Applied Science were in 2007 when the Higher Institute of Planning was established on April 1st 2007 as a postgraduate institute in the multidisciplinary field of spatial planning.

The mission was to supply the public and private sectors in the Kurdistan Region with integrated planners who comprehend and cater for the needs and conflicting interests of different aspects of the sectorial development plans. Postgraduate studies leading to higher diploma were commenced in October 2008, Postgraduate diploma studies continued till 2011. In a separate strand, M.Sc. study in spatial planning was started in 2010. Collaboration with the Faculty of Spatial Planning at TU Dortmund, Germany constituted the cornerstone of the internationalization effort of the School of Planning in the UoD. There has been several DAAD supported grants for strengthening planning education in Iraq and drawing up a curriculum for a joint bachelor degree program between TU Dortmund and the UoD. Several other. universities were invited to take part. The current joint bachelor program with TU

Dortmund started in the College of Spatial Planning and Applied Science in 2011. German professors are playing active roles in the implementation of the agreed upon program in the way of teaching as well as capacity building for our academic staff. The senior undergraduate students of this program take one of their courses in TU Dortmund as well as in German institutions that deal with spatial planning. Another arena of activity of the College of Spatial Planning and Applied Science is the Department of Applied Geosciences. The mission of this department is to graduate modern applied geoscientists who can work with the exploitation of natural resources in the Kurdistan Region both for the public and private sectors. An intrinsic part of the mission of the department is also in conducting research that can contribute to the understanding of the environment, natural hazards and natural resources (oil and gas, surface and

groundwater, industrial rocks and minerals) in Kurdistan such that it facilitates the exploration, surveying and exploitation of these resources. The Applied Geosciences Department was opened in 2011. The first batch of undergraduates graduated in June 2015; many of these graduates have got employed as teaching assistants and in oil companies. The curricula in this department emphasize the applied aspects in geophysics, petroleum geology, hydrogeology and engineering geology. The College of Spatial Planning and Applied Science has finalized plans to open a new department of biomedical technology in collaboration with the University of THM, Giessen in Germany



Department of Applied Geosciences

Head of Department

About

The mission of the Dept. of Applied
Geosciences is to graduate professionals
in Applied Geology who are capable of
exploring and exploiting the Earth resources in Iraqi Kurdistan. These include
economic and industrial minerals and

rocks, oil and gas, surface and groundwater. It also involves monitoring the environment of the earth and engineering geology. The science of geology is concerned with the application of all the natural sciences, mathematics and computer in the study of the Earth. The aim is to exploit the treasures of the Earth for the welfare of humanity, civilization and progress.

The duration of the B.Sc. study in Applied Geosciences is four years. Students takes theoretical classes, practical sessions and field training.

Courses:

First Year – First Semester	First Year - Second Semester	Second year - First Semester	Second year - Second Semeste
Minerals and Rocks	Paleontology	Optical Mineralogy and Petrogra-	Numerical Analysis & MATLAB
Computer (1)	Physical Geology	phy	Igneous & Metamorphic Petrolo
Scientific Debate (1)	Computer (2)	Geomorphology	Sedimentary Environment
Mathematics (1)	Scientific Debate (2)	Remote Sensing	Stratigraphy
English Language	Mathematics (2)	Sedimentary Rocks	Plate Tectonic
Kurdish Studies	Spoken English & Scientific	Statistics and Probability	Thermodynamics
	Written Scientific/Writting	Optional Humanities Course (F.	Optional Humanities Course
	Kurdish Studies	Aid) Aid)	(R.M.)
Third Year - First Semester	Third Year - Second Semester	Fourth Year - First Semester	Fourth Year - Second Semeste
Third Year – First Semester	Third Year - Second Semester	Fourth Year - First Semester	Fourth Year - Second Semeste
Third Year – First Semester Environmental Geology	Third Year - Second Semester Tectoric Analysis	Fourth Year - First Semester Geophysical Seismic Method	Fourth Year - Second Semeste Geophysical Electrical Method
-			
Environmental Geology	Tectonic Analysis	Geophysical Seismic Method	Geophysical Electrical Method
Environmental Geology GIS	Tectonic Analysis Petroleum Geology	Geophysical Seismic Method Geophysical Gravity Method	Geophysical Electrical Method Geophysical Magnetic & GPR
Environmental Geology GIS Geology of the Iraqi Kurdistan	Tectonic Analysis Petroleum Geology Hydrogeology	Geophysical Seismic Method Geophysical Gravity Method Geology & Technology of	Geophysical Electrical Method Geophysical Magnetic & GPR Method
Environmental Geology GIS Geology of the Iraqi Kurdistan General Geochemistry	Tectonic Analysis Petroleum Geology Hydrogeology Engineering Geology	Geophysical Seismic Method Geophysical Gravity Method Geology & Technology of Limestone	Geophysical Electrical Method Geophysical Magnetic & GPR Method Well Logging
Environmental Geology GIS Geology of the Iraqi Kurdistan General Geochemistry Structural Geology	Tectonic Analysis Petroleum Geology Hydrogeology Engineering Geology Economic & Industrial Geology	Geophysical Seismic Method Geophysical Gravity Method Geology & Technology of Limestone Applied Engineering Geology	Geophysical Electrical Method Geophysical Magnetic & GPR Method Well Logging Mining

Department of Spatial Planning

Dean Dr. Maha Y. Malaika Email, Maha,jameel @uod.ac

The Graduate Centre / School of Spatial Planning (SP) in Dohuk University was established in June, 2007. The first group of postgraduate students were from the four governorates of Kurdistan to pursue their studies for the degree of Higher Diploma in planning until 2009 when the M.Sc. program in SP started. The department has plans to start a Ph.D. program as well.

On -21December 2011 The University of Duhok and TU- Dortmund University signed a partnership agreement to set up a joint Bachelor program in Spatial Planning Studies for Iraq with Duhok University- Accordingly, the department of Spatial Planning started the B.Sc. program in 2012. This program includes a 6 weeks academic visit to Germany for the 3rd year students to learn about the "German Planning System" in TU-Dortmund University. It is also active in the Intercultural Dialogue Program for the rehabilitation of historic cities in collaboration with the University of Dortmund in Germany. The

project concerning the Kurdish towns of Amedy and Akre' is currently being pursued by SP in this respect. In this respect, the graduate thesis projects are to deal with issues of planning in different parts of the Kurdistan Region. SP is to continue its policy of collaboration with western universities for mutual benefits Fulfilling the Demand for Spatial Planners in Kurdistan

The Department of Spatial Planning in the University of Dohuk (UoD) was established because a multidisciplinary synoptic approach in spatial planning was not then available in Kurdistan Region. Thus there was a need for this discipline to develop spatial planning in Kurdistan and provide graduates who can lead and participate achieving this goal.

Strategies

The strategy of the department is to run postgraduate studies in spatial planning leading to higher degrees starting from Diploma, M.Sc., to Ph.D. The department is also proactively engaged both in consultative and participatory roles in local and regional projects, workshops and seminars.

The objectives

The prime aim of the Department is to provide the Kurdistan Region of Iraq with highly qualified spatial planners with different academic backgrounds to cater for the myriad of needs of the people of Kurdistan, and to keep a sustainable development transcending into a modern society of the 21st Century. The department's objectives also include:

- To specify and prioritize the developmental short and long term needs of the Kurdish society both in local and regional spatial contexts.
- To draw up plans for sustainable development which account for and optimize between the different aspects of Land-use, social, economic, political, environmental, scientific, engineering, and educational issues, taking into consideration their conflicting demands in spatial geographic domains.

"Summer Program in Germany-TU-Dortmund"

"The Head of Spatial Planning Department/ College of Spatial Planning and Applied Science Dr. Maha AlMalaika guided the 24 students of the 3rd year stage accompanied by assistant lecturer Mr. Jambaly Abdullah to attend the "Summer Program" studying "the Planning. System in Germany' for 35 days in
Germany- Dortmund from 15th May till
21st June. The program is part of the joint
agreement between the two universities
which enables students to get a Joint
Certificate of Bachelor degree in Spatial
Planning from Duhok and Tu Dortmund
University. The program consisted of
three parts. The first two weeks were in

Tu-Dortmund attending lectures and excursions about planning systems in Germany. The second part was in Berlin included a visit to the State Department. The third part was in Hamburg related to Transportation Planning in Germany." The experience was a unique one for students and a successful opportunity for cultural and education exchange."



Courses: The Spatial Planning department offers the following B.Sc. courses:

Preparatory Year

Basic English, 1st semester
English for Planner / Academic
and Technical Writing for
Planners, 2nd sem.
Advanced English, 2nd sem.
Basic Skills in Math, and

Computer; using library, 2nd sem.

Academic debate

Current issues

First Year

Key Concepts of Planning
Evolution of Urban and Regional
Planning (and architecture)
Academic and Technical Writing for
Planners
Practical Planning Project I: Group
studio
Practical Planning Project II: Group
studio
Facilitation and Presentation
Techniques
Empirical Field Methods

Qualitative and Quantitative Data Analysis

Introduction to Spatial Analysis and Mapping

Remote Sensing and Cartography GIS I

GIS II

Fourth Year

Studio II

B.Sc. Thesis
Thesis Writing & Research Design
Urban Design Studio II
Sectoral Inputs for Urban Design

Second Year

Urban and Rural Sociology Demography Gender and Development Cultural Foundations of Planning and development Macro-Economic Foundations Micro-Economic Foundations Current Issues of Economic Development in Iraq Urban and Regional Economics Finance & Budgeting Ecosystems and Sustainable Development Landscape architecture and planning Waste Management Water Resource management Renewable and Non-Renewable Energy Resources Sustainable Agriculture and Forestry Integrated National and Regional Planning Regional Master Plan Studio Sectoral Inputs for Regional Planning Studio

Planning and Decision Making.

Theories of Space and Location I

Sectoral Inputs for Urban Design

Theories of Land Use

Urban Design Studio I

Studio I

Current issues

Third Year

Governance of Planning Planning Law in Iraq Land Tenure and Land Manage-Advanced planning project: Group studio Project Management Planning and Decision Making Methods Conflict Resolution and Management Transport Planning Water Provision and Sanitation Energy Supply and Distribution Education and Health Planning Housing Policy and Planning Tourism Development Industrial Development Commercial and trading develop-German Planning System Administration System and History of Germany Sectoral Planning examples and Excursions City and Municipality of Dortmund Cross-Border Planning, Case Berlin/Brandenburg Planning in Germany in the context of European Planning



The following is the text of the Joint program agreement between the UoD and TU-Dortmund University in Germany.

JOINT PLIQ/ TU-Dortmund- DUHOK PLIQ (IRAQ PROJECT) PLIQ -Planning Education for Iraq

In February 2009 the German and Iraqi governments signed a Memorandum of Understanding on university. Five German universities were commissioned to develop specific cooperation with Iraqi partner universities. The Faculty of Spatial Planning at TU Dortmund was tasked to design education and research components in the field of Spatial Planning. The project is part of the DAAD funded programme 'Strategic Academic Partnership with Iraq'.

During the first project phase from - 2009 2011 the network between five partner universities has been established. The first group of 10 Bachelor students arrived in Dortmund to conduct their studies of Spatial Planning at TU Dortmund University, workshops have been held to develop joint goals and strategies for a Bachelor in Planning education as well as three joint conferences which have been organized in 2010 and 2011 and 2012.

The second phase, which started in 2012, was dedicated to the establishment of a Bachelor Program in Planning at University of Duhok in Iraq, starting in Autum 2012. Joint research activities shall be strengthened and successful cooperation such as the joint conferences will be continued.



College of Veterinary Medicine







Dean Dr. Loqman Taib Omer Email: Loqman.Taib@uod.ac

Introduction

The College of Veterinary Medicine was established in June of 1996 to address the need for professionals in veterinary medicine in Kurdistan region. It is one of the leading veterinary research centers in Kurdistan and it provides support for the veterinary profession through diagnostic services and continuing professional education courses.

Currently, the College has around 229 undergraduate students and 60 academic staff members and 5 veterinary medicine staff members. The College of Veterinary Medicine has a total of 14 research laboratories,7 classrooms and a library that contains over 5909 science and medical reference books and Journals. The program of study offers theoretical, practical and clinical experiences in various aspects of veterinary medicine and surgery. The official teaching of language is English.

The Veterinary Medicine College endeavors to prepare competent and well-qualified students to meet the present and future demands of their professional services. The graduates (veterinarians) are expected to fulfill the aspects of the health care profession that encompasses animals in general, human and environmental health aspects such as caring for food animals (cattle, sheep, goat, poultry, and fish), animals' disease prevention and treatments by using and performing recent therapy and surgery. The College also strives to provide academic education and professional training so that veterinarians readily adapt their services to the fast changing demands of society. These services include medical care of animals and research in domains related to

medicine and animal welfare.

Graduates of the college (veterinarians) can have different career opportunities, such as veterinary practitioners for pet animals or horses, as farm animal practitioners, as veterinarians in the field of pharmaceutical industry and animal feed industry, as veterinarians serving public health, as veterinarians in diagnostic laboratories (private and public) and as veterinarians in research and education. The College of Veterinary Medicine offers a -5 year Bachelor degree in veterinary medicine and surgery (B.V.M. and S.). It also offers M.Sc. and PhD programs.



The College of Veterinary Medicine consists of (3) Departments:

- · Anatomy, Physiology and Obstetric
- Medicine and Surgery
- · Microbiology and Pathology

Department of Anatomy, Physiology and Obstetric

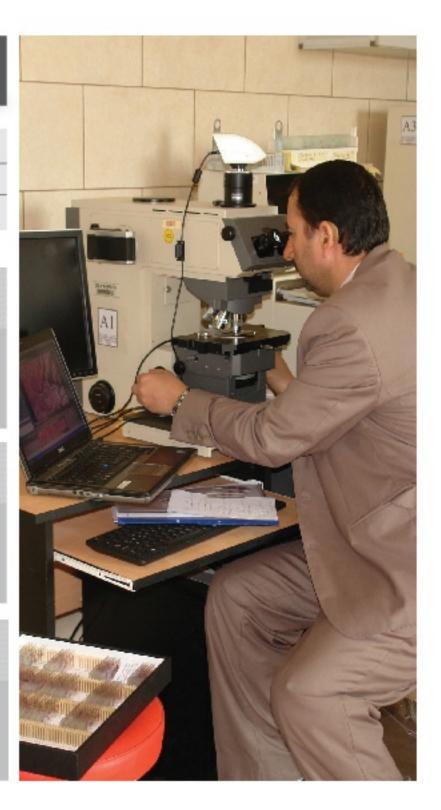
Head of Department Dr. Ali Mekail , Assistant Prof. Email: ali.mekail@uod.ac

Department of Medicine and Surgery

Head of Department Dr. Assel Anwar, Lecturer Email: assel.anwer@uod.ac

Department of Microbiology and Pathology

Head of Department Dr. Mahdi Ali Abdullah, Assistant Prof. Email: mahdi.ali@uod.ac



Courses:

First Year-first semester

Anatomy I	
Scientific debate I	
Computer	
Biology I	
Chemistry	
English I	
English I	

First Year - Second Semester

Anatomy II	
Scientific debate I	
Biology II	
English II	
Kurdology	
Animal Management	

Fourth Year

· ·
Clinic
Surgery
Medicine
Clinical Pathology
Infectious Disease
Poultry Disease
Fertility & A.J.

Second Year - First Semester

Anatomy I
Histology I
Biochemistry I
Physiology I
Genetic

Second Year - Second Semester

Anatomy II
Histology II
Biochemistry II
Physiology II
Biostatistics

Third Year - First Semester

General Pathology	
General Microbiology	
Pharmacology	
Parasitology (Helminthology)	
mmunology	

Third Year - Second semester

Systemic Pathology		
Systemic Microbiology & Virology		
Pharmacology & Toxicology		
Parasitology[Protozoa & Arthropods]		
Animal nutrition		

Fifth Year

STREET, SQUARE,			
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-			Foo
	A		Post
39		11	Fish
	4		Fore
			Anir
			Surg
		7	Obs
	1		Med
11	A SA		Sem
			Clin
	1		

Food Hygiene
Postmortem
Fish Disease
Forensic Medicine
Animal Hygiene
Surgery
Obstetric
Medicine
Seminar
Clinic

Duhok Research Center (DRC)

Director Dr. Jasim Mohammed Abdo Email: dr.jasim@uod.ac

Introduction

Animal diseases constitute a major constraint to livestock productivity, agricultural development, human well being and poverty alleviation in many regions of the developing world. The demand for livestock products is increasing rapidly due to a combination of population growth, rising incomes and urbanization. Although it is recognized that livestock production can be expanded significantly without incurring negative effects on the environment, sound natural resource management policies should take into account economic, scientific and technical factors as well as interactions between livestock and wildlife. Infectious diseases cause losses in livestock and their products with socio-economic consequences to a greater or lesser extent.

Iraq and its neighboring countries have a common public concern for food quality.

They can contribute significantly towards the development of science-based organic farming practices, and through partnership-based cooperation, can make use of the considerable experience accumulated in the industrialized countries (for example the European Union member states) over the past few decades, both in terms of successes and failures.

Objectives and Activities

The Duhok Research Center was established to address the following scientific and technological objectives and activities:

 Introducing new vaccine and diagnostics aimed at the control or eradication of

- major livestock diseases.
- Conducting research into ways and means of preventing zoonotic diseases such as tuberculosis, brucellosis etc
- Carrying out epidemiological and economical research targeting livestock development policy options and the efficient and effective management of veterinary services, and:
- Establishing effective disease surveillance mechanisms in animal health services, firmly anchored in sound epidemiological analysis and efficient information and reporting systems.
- Applying improved diagnostics for the detection and differentiation between pathogen infected livestock and developing molecular tools for pathogen detection and differentiation and for epidemiological studies.



Scientific and Cultural Centers at the UoD



Quality Assurance (QA)

One of the utmost and significant plans of the Ministry of Higher Education and Scientific Research/KRG is the implementation of "Process of Teaching Quality Assurance" in Universities and Institutes of Kurdistan Region. This strategic plan is one of the Ministry's requirements to guarantee that modern standards are met in teaching and students are promised advanced levels of education. Through this program, the Ministry aims to guarantee that all universities are capable of attaining a high level of quality and to

pursue the goals set by the Ministry, which are:

- Instill confidence in the value of the certificates awarded to students by the universities and institutes of the Kurdistan Region;
- Assure the public that the quality of education and lectures offered by our universities and institutes are up to par and on a level of those offered by international universities;
- Support students when taking their courses of study;
- ¥ Writing reports, reviewing, following

up, observing, filing, decision-making, and sometimes examining the lecture contents and methodology.

This central plan will assist teachers/
lecturers to present their lecture in a
modern way by using the necessary
tools used for this purpose, e.g.
computers and data-show devices via
Power Point Presentation, which
raises the enhancement of the teachers' skills to use nowadays techniques
and technologies in order to update
their knowledge and information.

Essence of Quality Assurance

The topic of quality assurance has become one of the principal topics in the context of recent educational reforms, and the concept of quality has become one of the most fashionable concepts in modern educational terminology.

However, understanding of quality and the possible ways of its convenience in education differs from one place to another. One can name different organizations and institutions in the system of education which are supposed to assure quality.

Quality Assurance comprises all the planned and methodical actions, e.g. the policies, strategies, procedures, activities...etc, which provide the necessary acceptable confidence that quality is being maintained and enhanced and the products and services meet the specified quality standards.

In higher education, the expression "quality assurance" refers to the totality of structures, resources and information dedicated to develop the merit and values of teaching staff, administration staff, teaching methods, scholarship and research as well as students' learning experience.

Establishing the Directorate of Quality Assurance

Following UoD's official order No.75 in January 2010,05, the Directorate of Quality Assurance (DQA) has been established based on the Ministerial Act No.458 in August 2009,18 to supervise the QA committees:

- The main aim for the implementation of the QA is to assure a high a standard of education in every field and aspect of higher education and its belongings e.g., applying the new methods of teaching through the new instructions of how to modernize the teaching methods, prepare a course book for the students, and taking into
- account the student's feedback and evaluation, which is considered the most important point of the new process of QA.
- The initiation of the process of QA is to stand upon on the strong and weak points exist in each university and technical institute to improve the standards of learning and education.
- ➤ DQA has a typical Unit in every single Department in the all Colleges of UoD. The Unit is headed by the main Coordinator of the College. All of Coordinators work under the supervi-

- sion of DQA at UoD. Also, each scientific Department has a Coordinator to supervise the different stages in the Department.
- The other main activity of DQA is to assure the Continuous Academic Development program, via which UoD encourages the teaching staff to enhance their overall academic and scientific activities and the achievements made by them either inside or outside their Higher Education.

Message of the Quality Assurance

As quoted from the Ministry of Higher Education and Scientific Research (MHE): ((The message of our quality assurance program is to assure students of the academic standards offered within the universities and institutes of the Kurdistan Region. The purpose of the TQA program is to create an environment in which members of society believe in the education, learning, and research processes of the higher education

system in the Kurdistan Region.

Helping the Higher Education system in Kurdistan to attain a high standard and developing them in away so that they reach the standards of excellence for which international universities are renowned will bring renewed hope and confidence in the universities and institutes of the Kurdistan Region.

Graduates will be proud to graduate with degrees from regional universities and institutes and institutes because they know

that they have achieved the same quality as competitive universities elsewhere in the world. Despite the efforts and the dedication of the administration, academics and students, the Ministry of Higher Education requires everyone to pursue their academic goals and fulfill their requirements without allowing personal interests to interfere)).

Programs of the Quality Assurance

The Quality Assurance process consists of three main programs namely:

- 1. Teaching Quality Assurance (TQA).
- Continues Academic Development (CAD).
- 3. Teacher's Portfolio (TF).

These programs have the following instructions issued by the Directorate General of the QA and Accreditation in the MHE:

1. Teaching Quality Assurance (TQA):

The teacher is required to prepare a course book for the taught subjects given by him/ her. The course book is a sort of summary of the subject that the student will take either during the first or second course of the academic year, or during the whole academic year. It will include personal information of the teacher and the coordinator to contact them which eases the connection between the teacher and the students. In addition, the course book has to include the objectives of the subject in general and the reasons of the importance and the necessity of



this course. The same information about the teacher's contact details, the objectives and the importance and necessity must be with regard to the topics included within the subject of the course.

Furthermore, the teacher is required to supply the course book with few examples of the questions for the given subject to the students viewing how to prepare practical strategies for answering these questions.

The questions should be with multiple types, i.e. multiple choice questions that offer a range of choices from which the student selects the most appropriate response. Short answer questions require answers of up to one paragraph. Essay questions require the teacher to write an essay type response to a topic. Essay questions may be arranged in sections in the exam paper which reflects different sections of the course. Take home questions are questions that are given to the students to be taken away, completed and finally returned back within a specified time, e.g. 24 hours.

Oral questions are used to test oral language skills. Typically, they are taken individually, while practical questions examine the student's practical skills and techniques usually in laboratory, clinical or field settings.

Prior to the final comprehensive exams, each student will be given an opportunity to give his/her feedback on all of the courses he/she has taken by filling a form called "Students Feedback Form".

Continues Academic Development (CAD):

The second program in the QA process is the Continuous Academic Development (CAD) which also runs by the Directorate of Quality Assurance under the supervision of the Vice President for Scientific Affairs and Postgraduate Studies of UoD.

This program is all about the performance of the teacher concerning the attendance or presentation of the seminars in the Department and College, the publications in scientific/academic journals whether local or international, participation in conferences, workshops, symposiums, and training courses, supervision on different proposals, thesis and dissertations, with additional activities to enhance and improve the teachers' skills.

CAD considers the following:

A seminar is held during each Semester in all Departments and Colleges.

- Subjects discussed in the College seminars should be more expanded and deeper.
- Seminar programs should be decided before the course is started in Spring and Fall under the supervision of the Scientific Committee and the Quality Assurance Unit in each college.
- A copy of the program should be sent to the main Directorate of Quality Assurance at UoD presidency for review.
- ➤ The Dean of the college supervises the results of the seminars held in colleges and departments while the heads of the departments or the in charge of the Scientific Committee supervises the results of the seminars held in scientific departments. This doesn't mean that the dean or the

- heads of scientific departments will organize the seminars.
- The Head of Department assigns one of his/her teaching staff as a seminar organizer in the Department. Another one is assigned as a seminar organizer in the entire College.
- The timetable of seminars should be decided before the meeting of the College Board so the Board would approve it.
- The attached forms (A to I) should be filled by the organizer, collected, and finally sent to the Directorate of Quality Assurance in the university and through it to the Directorate General of Quality Assurance in the Ministry.



3. Teacher's Portfolio (TF):

The teacher's portfolio refers to information and documents collected on the academic progress, contribution and achievements of the teaching staff. The main goals for the creation of teacher's portfolio are:

- Encouraging the academics to offer high quality teaching and learning experience to students.
- Assessing the progress, contribution and achievements of the teaching staff.
- Identifying the teacher's strengths and weaknesses and offering them the appropriate support to improve quality.

The teacher's portfolio must contain all the essential documents that would support their claim such as:

- Teacher's CV.
- A summary of the teacher's profile written in his/her own words.
- The certificate and the academic background of the teacher and a

- summary on his/her field.
- The principles and philosophy that the teacher is following in his/her journey to quality in teaching in his/her specialty.
- The course book.
- Evidence for the efforts made for curriculum development.
- Innovation in teaching methods and facilitating the learning process.
- Employing different teaching methods to deliver lecture objectives: classical teaching, supervising students' seminars, promoting critical thinking and academic debates.
- External evaluator report for assessing the teacher's course.
- Research activity: a report on achieved research projects and scientific breakthroughs.
- Academic publications: peer reviewed papers, review articles and books.
- Supervising Master's and Doctoral thesis and participating in viva voce.
- Active participation in conferences and academic workshops.
- Any other activities such as membership in academic and administrative committees, meeting minutes and other documents for active participation.
- Activities beyond the university role,

- e.g. within professional, charity organizations, general publications and media profile.
- Any other document or activity which is considered important by the teacher.
- Rewards and bonuses.

The portfolio of the teacher, Head of Department, and the Dean of Colleges are all organized and assessed in the same way.

The collection and organization of information and documents in one folder is the sole responsibility of the teacher himself/herself. Every teacher is required to submit his/her portfolio before the end of April (each year) to the departmental head of Quality Assurance (DHoQA) in their academic Department. The DHoQA submits a copy of the portfolio in confidence to the members of the assessment committee, who will fill a preliminary assessment form and score each section from (5-1):

1	2	3	4	5
Failed	Below medium	Medium	Good	Very good

The added comments and ultimate rate will then be recorded against each section, particularly where the scores are very high (5.0-4.5) or very low (2.0-1.0). DQA will coordinate correspondence and collate the date before finalization by the Teacher Portfolio Assessment Committee (TPAC). The membership will consist of:

- The Head of the academic Department (HoD, as chairman of the committee). In case of assessing the portfolio of the HoD or other managerial leaders (Head of School, Dean of College) then the assessment committee must be presided by a person higher than the HoD.
- The DQA.
- The Head of Quality Assurance in the college (CHoQA), or their representative (a member from the College's QA committee).
- The Director of academic and higher education section at College level.
- An experienced academician at the level of Professor or Assistant Professor from outside the Department, whose nomination is approved by the College Council. The academic

grade of the assessor must be higher than, or equivalent to, that of the assessed candidate.

(Note: the teacher who is undergoing assessment will not attend the meetings).

After completion of the assessment process, an hour credit will be awarded to each assessor for each portfolio assessed (not exceeding four hours in total). The Departmental assessment committees will hold their meetings before the end of May of each year. During these meetings, the submitted final forms for each assessed candidate will be reviewed and approved. The DHoQA will be taking minutes. The assessment committee must focus on the assisting and encouraging the candidates to make greater efforts to address their shortcoming, raise the quality of their academic work and enhance their career prospects. The assessment committee must document its comments. criticism, suggestion and recommendations. These will be the feedback returned to the teacher. Before the end of May, the approved assessment form, alongside the minutes of the

assessment committee meeting will be sent to the Dean of the College by the CHoQA. The Dean of the College will then submit the file to the College Council. The teacher portfolio will be returned to the owner. A copy of the high or very low performers will be kept with the DHoQA for future reference. The College Council will make the decisions listed below before the end of June of each year, CHoQA must attend these meetings:

- Meeting minutes of the Assessment Committee and the final forms will be considered and approved. Decisions on difficult or controversial issues can be referred to College Council.
- The procedures for implementing the Committee's decision would be according to the 'table of consequences'.
- The Teacher-of-the-Year in each Department and College will be identified from among the teachers who obtained A1 grade. The candidate at the College level will also be nominated for the University's teacher of the year (decision by the University Council).
- The forms of the under-performing teachers who obtained E2

grade will be sent to the University Council for further decisions.

The decisions of the College Council should be proportional and appropriate, designed to serve the interest of students as well as the academic member of staff. The College Council has the right to investigate the fairness and objectivity of the process followed by the Assessment Committee, but has not authority to interfere with details or influence outcome. Each year and before the graduation ceremonies, the Council of the University or Technical institution with the attendance of the Director of Quality Assurance will review the meeting minutes of the College Council and nominate the teacher of the year

whose name will be announced at the graduation ceremony. The University Council will also examine the numbers and details of under-performing teachers (obtained E2) and follow up their progress after securing additional support for them. In every institution, electronic data bases will be created to collate and analyze the scores for students and communicate these to the Quality Assurance Directorates at the University and the Ministry for future reference and audit. The teacher has no right to interfere with the assessment process or communicate with the members of the Assessment Committee. They have the right to discuss details with the HoD and receive objective feedback. This meeting is not to

influence outcome of the process. Teachers have the right to appeal and ask for re-assessment. This request is submitted in writing to the College Council, who will consider the request and may decide to have the teacher re-assessed by a different Assessment Committee outside the candidate's own department. As a conclusion, the teacher's portfolio is considered to be a complementary to the quality assurance process. Overlap may be notice in this process and that of Continuous Academic Education and Student Feedback assessment processes. However, there are fundamental differences between these processes that would make each one of these independent, yet complementary.



Faris Ahmed Kochary, PhD Director of Teaching Quality Assurance University of Duhok Email:fkochary@uod.ac

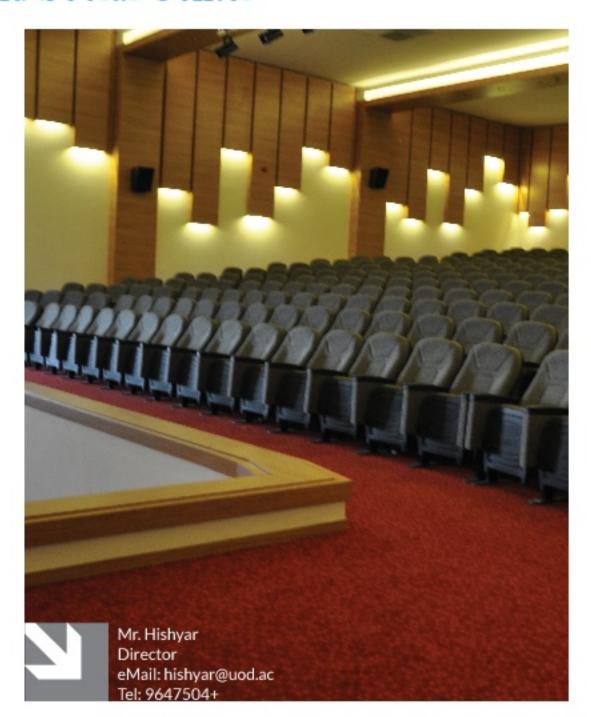
The Cultural and Social Center

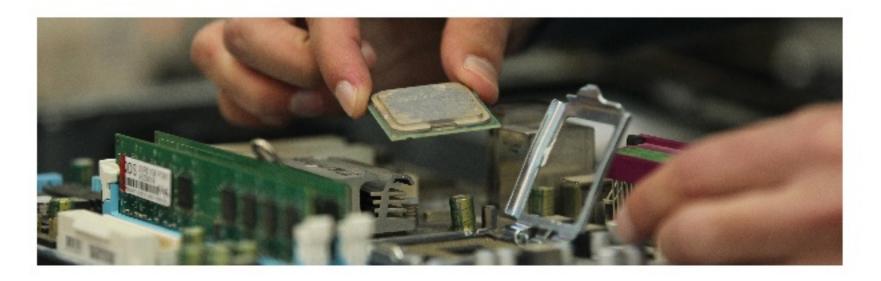
The Cultural and Social Center functions as the community space at the University of Dohuk. Established in 1994 and its building is used for a range of disparate activities.

The center aims to spread social and cultural aspirations by organizing different informative and creative activities, seeking to provide and enhance social relationships among the university staff, and taking part in social and cultural activities.

The Social centers luxurious building often hosts meetings, social gatherings, evening seminars, and sit-downs with foreign guests to the university. It consists of a fitness hall with a wide variety of exercise equipment, sauna, and a hall for games such as billiards and table tennis. The center includes a restaurant, elegant gardens, and playgrounds for children and seating areas for faculty and their families.

The new cultural center has been pursued in accordance with modern techniques and will add a guest house for foreign visitors with special family suites and a swimming pool to the facilities already available.





Computer and Internet Center

Established in 1995, this center is affiliated with the Office of the Vice-President for Scientific Affairs. Specialists in computer programming, to provide and administer internet services, as well as providing maintenance services for all the colleges and centers associated with the university. The center arranges training courses through the CISCO Networking Academy (CAN), both inside and outside the university, for students and faculty. In cooperation with Central Bureau for Admission in Erbil. the center is responsible for arranging student admissions at the beginning of the academic year. It is also responsible for publishing and updating the university website.

Network and Internet Section

The Network and Internet Section provides internet services for the entire University. All the colleges and departments of the University are connected with the Computer Center via a wireless network. This represents the WAN infrastructure. Every college has its own local network (LAN) which provides internet for the laboratories, departments, and management offices.

The university, subscribed to an international internet service provider (Sky Vision) with a bandwidth of 4 Mbps. This internet service is distributed throughout the university campuses and sites via dedicated hardware and software to provide secure and comfortable surfing. Furthermore, this section offers consultation services in the field of new network installations and

provides the necessary devices and services to maintain and upgrade the current network.

Maintenance Section

This section is responsible for providing maintenance services to all colleges and centers associated with the University of Duhok regarding hardware, software and solving technical computer problems. In addition, consultations are offered in the field of computer maintenance for University members interested in upgrading their computer maintenance skills.



Director: eMail: Tel: 964+

Duhok University CISCO Networking Academy (CNA)

This academy is certified by CISCO and is the first to be established in any of Kurdistan's universities. The academy program started its first course (CCNA1) in October 2006,12. CISCO has designed an entire course curriculum offering a comprehensive list of courses, each for duration of 42 hours.

Currently the University of Duhoks' CISCO networking Academy offers CCNA1and it is planning for CCNA2. The CISCO Networking Academy
Program is an e-learning model that
delivers Web-based educational
content, online assessment, student
performance tracking, and instructor
training and support, as well as preparation for industry standard certification. With a curriculum developed by
educational and networking experts,
the Networking Academy Program is
offered by high schools, technical
schools, colleges and universities,
community-based organizations, and
other academic programs, worldwide.
The Networking Academy program

provides educational institutions with leading-edge IT curricula and hands-on lab exercises to train a workforce that may attract highly desirable technological employers.

Internet Laboratory

The Computer Center includes an Internet Laboratory dedicated to the graduate students of the University of Duhok. The lab provides internet and printing services for the students as well as technical advice and assistance.



UoD - CISCO Networking Academy Email: cc@uod.ac



European Studies Centre

The European Studies Centre was established in August 2010 as an independent academic Centre at the University of Duhok affiliated with the Faculty of Humanities. This centre was established with the financial support of the German Academic Exchange Service (DAAD). This Centre works according to its designed scheduled curriculum which is involved to a systematic study on European academic themes for our future Master and PhD students, such as politics, history, culture and economics, always considering its impact on the new Iraq after its liberation in 2003. We believe that a coordination and cooperation of the European universities with this Centre will contribute a great amount of moral support for the acceleration of the democratic process in Iraq in general. In this respect we believe that a strategic partner on an academic level as well as a stable coordination and development of the bilateral relation between our centre and similar European centers or universities is very essential because we regard this centre as a cultural and academic exchange bridge between Iraqi Kurdistan and European Countries.

As a first step to realize this Centre we started undertaking introductory courses for Master holders and PhD student. Those courses and workshops took place first at the University of Duhok under the supervision of German scholars and specialists in the field of European Studies. By the end of 2010 another workshop was held at the Arnold Bergstässer Institute at the University of Freiburg in Germany. The aim of these introductory courses and workshops were to identify the goals of this centre. The main aim of the first activities of this centre is to outline and design an interdisciplinary program in the social sciences and humanities.

Vision...,

It's our intention too to have this centre as a think-tank in the near future. In the last couple of years the economic relations between Europe and Iraq in general but with Kurdistan Region Government in particular has been intensified. The involvement of Europe in Iraq goes beyond economic interests but work hard to strengthen the root s and pillars of democracy, human rights, women rights and changing the society to an international standard of modernity and develop-

ment. Owing to the available facts we believe that a lot of elements and principles of the implementation of the above mentioned facts can be done via our European Studies

Centre. We are sure that the European experience and themes of study are required to be implemented in our European Studies Centre as soon as possible.

... and Mission

After the liberation of Iraq in 2003 the subjects of academic study have become numerous and are accordingly tackled systematically. The center of interest is academic issues contributing tremendous support for Iraqi relations with other countries and academic institutions around the world / in Europe to avoid any obstacles for building a new democratic Iraq. We aim to:

- Enhance the field of European Studies in Iraq and Kurdistan, and provide links with the other European studies centers in Europe and the Middle East.
- CapacityBuilding for the academic staff through undertaking workshops and training courses within and outside the university.



- 3 The center intends to link the university with the society through academic research to provide assistance for the development of society in all aspects of life.
- 4 Letting Decision Makers having access to scientific surveys done via our centre
- 5 Promoting Electoral Awareness and Monitoring Elections.
- -6 After the events of 3rd August 2014, concerning ISIS's attack on Kurdistan in general and on Sinjar in particular, our Centre is involved in many projects as a coordinator with

- the German authority and their NGOs helping them to send the Yazidian raped women and their families in case they were underage to Germany for treatment.
- -7 Coordination with the German
 Region Baden-Wuerttemberg Cooperative State University to establish in
 June 2016 a sepecial Institute for
 Psychotherapy and Psychtraumatology". This project has been proved by
 the German authority and the Belgien
 Government (Region Flandes) is going
 to be involved in it too. The intended
 project is an academic one in coordination with the Directory General
 Health of Duhok to establish likeweise

- a Trauma Centre.
- -8 The functioniung project with the German University of Oldenburg is running since 2014. With the assistance of the German DAAD, we established a special department at our University of Duhok called "Special Education" at the college of Basic Education at our University.

Planned Schedule

- Think Tank publications (Field research)
- 2. Holding Workshops
- 3. Hosting Seminars
- 4. Media Activities.
- 5. BA, MA and PhD degrees.



Dr. MammoFarhan Director of the European Studies Center Tel: 4717564 750 964+ eMail: mamou.othman@uod.ac

The Training and Development Center (TDC)

Center's Definition

The Training and Development Center (TDC) is an academic foundation established in 2008. It is directly related to the Vice President's Office for Scientific Affairs and Post Graduate Studies. The center provides organizational and professional development to the University of Duhok (UoD), local academic and governmental institutions, NGOs and surrounding communities in the region. This is achieved by offering both academic and technical training programs, workshops, and seminars. All our programs and workshops are delivered by professionals and academics from UoD and other local and international institutions. Upon the completion of courses and workshops, stamped certificates by UoD are granted.

Our Mission

Our main mission is to cultivate and enhance the human potential of individuals at UoD and other surrounding communities through training and development.

Objectives

- Providing academic and professional training programs.
- Providing technical training

courses and workshops.

- Organizing workshops and seminars.
- Proposing programs and projects that can improve individuals' academic and technical skills and overall institutional performance.

Programs We Provide

Language Programs

■ English language program
 Academic English language program
 (level-based program)
 Technical English language courses
 TOEFL iBT preparation course
 Customized academic and technical
 English courses
 ■ Kurdish language program
 Kurdish language courses for
 non-Kurdish speakers

Academic Kurdish language program

Turkish language program (under consideration)

French and German language programs (under consideration)

Computer Programs

ICDL Courses and tests
 Technical computer skill courses
 (Word, Excel, Power point, etc.)
 Professional computer courses
 (Database, Website Design, etc.)

Teaching Methods Program
 Pedagogy

Customized teaching methods workshop

Customized Programs and Workshops

☑ Capacity building workshops
☑ Workshops and seminars ON
DEMAND

Programs Running Hours

All our regular programs that delivered at our center are run from 4:00 pm to 8:00 pm. For other demand-based programs and workshops whether to be held at the UoD campus or outside it, other necessary arrangements can be made.

TOEFL iBT Test Site

Our center also administers the TOEFL iBT test site, which is the only certified test site available here in Duhok city. The test site has been granted Certificate of Authorization by ETS and it is managed by personnel who have successfully completed and passed the TCA Certification Training and Certification Exam. For registration and information about available testing dates or any other inquiry about the test please visit https://www.ets.org/toefl.

About Us

Centers' Units

The center is comprised of the following TWO units with a brief work description performed by each unit.

Programs Unit

This unit organizes programs, courses, and workshops by conducting registration, supervising and providing Certificates.

Development Unit

This unit works on developing programs, proposing new programs and workshops.

Our Offices Regular Hours

Our regular working hours for the

morning shift starts from (8:30 pm) to (1:45 pm). The center also has an evening shift with at least 2 employees and starts from (3:30pm) to (8:00pm), no administrative issues are processed during this evening shift, and it's only a logistic shift for running programs.

Our Staff

Full name	Academic Degree	Work title	Email
KhedirRamazanKhedir	PhD, Applied Physics (Nanotechnology)	Director	khedir.ramazan@uod.ac, krkhedir@ualr.ed.
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Maveen Haji Salih	M.A. English Language	Unit manager, Programs	sulaimanjassim@yahoo.com
Jehat Abdullah Meerkhan	M.A. Human rights	Unit manager, Development	Maveen.Haji@gmail.com
Jwan Hussein Suleiman	B.A. English Language	TOEFL iBT Administrator	Jehat.mirkhan@gmail.com
BahozAbdulfatah Ali	B.A. English Language	TOEFL iBT Administrator	Jwan.hussein89@gmail.com
Mohammed J. MohammeTaib	B.A. Economic and Adm.	Accountant	Bahozbotani91@yahoo.com
LolavHaider Ahmed	B.A. Law	Course organizer	
KeviAbdulsalam Mohammed	B.A. Economic and Adm.	Course organizer	
Osama MirkhanNabi	M.A. English	Course organizer	
ShamdinYezdin Ali		Technician	Osama.meerkhan@gmail.com
Hikmat Haji Ismaeel	·	Mail delivery	

The Training and Development Centers' staff, including: director, managers, instructors and employees stand out at providing high quality training programs to all our clients through our nonstop training programs, workshops and seminars.
The center has been functioning as a significant asset in connecting the University of Duhok to the larger community and the region.
Our Address

UoD's main campus at Malta, Social and Cultural Center's Building, 2nd Floor, Duhok City, Duhok, Kurdistan Region,

Iraq.



Contact Us

Tel(s): 6018 008 751(0) 964+,1069 780 750(0) 964+

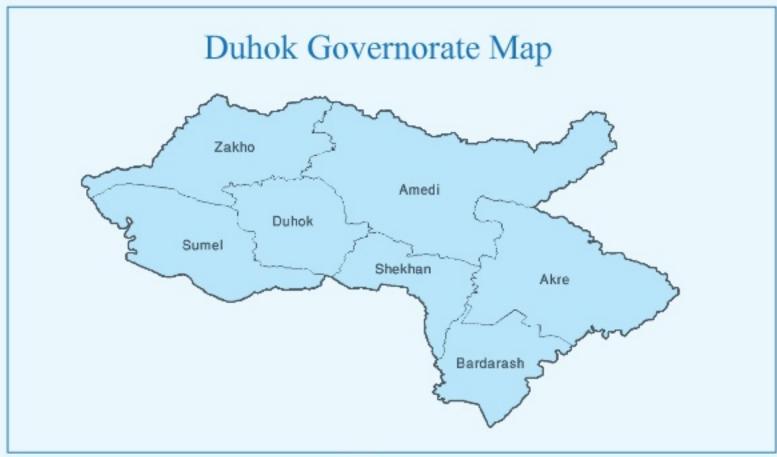
Email(s): khedir.ramazan@uod.ac, krkhedir@ualr.edu, tdo@uod.ac

Facebook Page:https://www.facebook.com/University-of-Duhok-Training-and-Development-Center

Website URL: http://web.uod.edu.krd/facilities/traning-development-center/

UNIVERSITY OF DUHOK Malta Campus Guide Map









International Relations Office

We work to link the UoD with the international institutions for mutual benefit and for taking advantage of identified areas of excellence in research and teaching. The university's involvement in the well-known Erasmus Mundus program in the last four years has enhanced our scientific and academic relations with several universities in Europe. It has given opportunity to tens of our students and faculty members to visit or/and study in Europe. The DelPHE-Iraq

Program funded by the British Council has given eight projects to our University. We believe that our recent engagement in a Linkage Program with Michigan State University in United State, supported by the American Embassy in Baghdad, for the coming three years will add more experience to our University.

We strongly encourage the establishment of meaningful relationships with international institutions that share our commitment to democracy and a peaceful world through a good quality global scholarship and education. To further this objective, the UoD seeks to expand its international connections by MoU agreements, linking UoD to international educational institutions for broad cooperation and specific collaboration. Please do not hesitate to share your ideas with us by contacting our office.

Contact and Inquiries All International Contact go through the office of International Relations Add. ZankoyaDuhok Zakho Street 38 1006 AJ Duhok, KurdistanRegion , Iraq Tel: + 7060 722 62 964 0004 762 62 964+ Webpage: www.uod.ac



PROF. DR. MOSLEH DUHOKY Chairman Of University Board President of the University of Duhok



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Board Member
Acting Vice President for
Administrative and Financial Affairs



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Board Member
Acting Dean of College of Medicine



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Board Member
Dean of College
of Science and Education - Akre



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Board Member
Dean of College of
Spatial Planning and Applied Sciences



DR. LUQMAN TAYIB OMER Board Member Acting Dean of College of Veterinary Medicine

زانکویا دهوك



